A-801B (PCT).ST25.txt
SEQUENCE LISTING

<110> AMGEN INC.

<120> SPECIFIC BINDING AGENTS OF HUMAN ANGIOPOIETIN-2

<130> A-801B

<140> NOT YET ASSIGNED
<141> 2002-10-11

<150> US 60/414,155
<151> 2002-09-27

<150> US 60/328,624
<151> 2001-10-11

<160> 359

<170> PatentIn version 3.1

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His Gln Ile Cys Lys Trp Asp Pro Trp Thr Cys Lys His Trp
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<223> Ang-2 binding Polypeptide

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<223> Ang-2 binding Polypeptide

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Asn His

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<223> Ang-2 binding Polypeptide

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Lys Phe Asn Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Glu Gln Phe
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Thr Phe Gln Gln
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Gln Tyr Gly Cys Asp Gly Phe Leu Tyr Gly Cys Met Ile Asn
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Tyr Glu Gln Phe Thr Phe Gln Gln Leu Glu Gly Gly Gly Gly Gly Xaa
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<221> misc_feature

<222> (29)..(29)

<223> Xaa = Fc

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1 5 10 15

Phe Thr Phe Gln Gln Leu Glu Gly Gly Gly Gly Gly Xaa
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<222> (51)..(51)

<223> Xaa = Fc

<400> 14

Met Lys Phe Asn Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Glu Gln
1 5 10 15

Phe Thr Phe Gln Gln Gly Ser Gly Ser Ala Thr Gly Gly Ser Gly Ser
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Thr Ala Ser Ser Gly Ser Gly Ser Ala Thr His Leu Glu Gly Gly Gly
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Gly Gly Xaa
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<221> misc_feature

<222> (60)..(60)

<223> Xaa = Fc

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Tyr Glu Gln Phe Thr Phe Gln Gln Gly Gly Gly Gly Gly Gly Gly Gly
20 25 30

Lys Phe Asn Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Glu Gln Phe
35 40 45

Thr Phe Gln Gln Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 16

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<212> PRT

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<223> Peptibody capable of binding to Ang-2

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<222> (56)..(56)

<223> Xaa = Fc

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Phe Thr Phe Gln Gln Gly Gly Gly Gly Gly Gly Gly Lys Phe Asn Pro
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Leu Asp Glu Leu Glu Glu Thr Leu Tyr Glu Gln Phe Thr Phe Gln Gln
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Leu Glu Gly Gly Gly Gly Gly Xaa
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<220>

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<222> (26)..(26)

<223> Xaa = Fc

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His Met Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 18

<211> 45

<212> PRT

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<223> Peptibody capable of binding to Ang-2

<220>

<221> misc_feature

<222> (45)..(45)

<223> Xaa = Fc

<400> 18

Met Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His Met Gly
1 5 10 15

Ser Gly Ser Ala Thr Gly Gly Ser Gly Ser Thr Ala Ser Ser Gly Ser
20 25 30

Gly Ser Ala Thr His Leu Glu Gly Gly Gly Gly Gly Xaa
35 40 45

<210> 19

<211> 62

<212> PRT

<213> Artificial Sequence

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<223> Peptibody capable of binding to Ang-2

<220>

<221> misc_feature

<222> (62)..(62)

<223> Xaa = Fc

<400> 19

Met Gly Ala Gln Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu
1 5 10 15

His Met Gly Ser Gly Ser Ala Thr Gly Gly Ser Gly Ser Thr Ala Ser
20 25 30

Ser Gly Ser Gly Ser Ala Thr His Gln Glu Glu Cys Glu Trp Asp Pro
35 40 45

Trp Thr Cys Glu His Met Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 20

<211> 31

<212> PRT

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<222> (2)..(2)

<223> Xaa = Fc

<400> 20

Met Xaa Gly Gly Gly Gly Gly Ala Gln Lys Phe Asn Pro Leu Asp Glu
1 5 10 15

Leu Glu Glu Thr Leu Tyr Glu Gln Phe Thr Phe Gln Gln Leu Glu
20 25 30

<210> 21

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<212> PRT

<213> Artificial Sequence

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<223> Peptibody capable of binding to Ang-2

<220>

<221> misc_feature

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<223> Xaa = Fc

<400> 21

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Ser Gly Ser Ala Thr Gly
1 5 10 15

Gly Ser Gly Ser Thr Ala Ser Ser Gly Ser Gly Ser Ala Thr His Lys
20 25 30

Phe Asn Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Glu Gln Phe Thr
35 40 45

Phe Gln Gln Leu Glu
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<210> 22

<211> 59

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<223> Peptibody capable of binding to Ang-2

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<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 22

Met Xaa Gly Gly Gly Gly Gly Ala Gln Lys Phe Asn Pro Leu Asp Glu
1 5 10 15

Leu Glu Glu Thr Leu Tyr Glu Gln Phe Thr Phe Gln Gln Gly Gly Gly
20 25 30

Gly Gly Gly Gly Gly Lys Phe Asn Pro Leu Asp Glu Leu Glu Glu Thr
35 40 45

Leu Tyr Glu Gln Phe Thr Phe Gln Gln Leu Glu
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<210> 23

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<222> (2)..(2)

<223> Xaa = Fc

<400> 23

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Glu Glu Cys Glu Trp Asp
1 5 10 15

Pro Trp Thr Cys Glu His Met Leu Glu
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<210> 24

<211> 47

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<222> (2)..(2)

<223> Xaa = Fc

<400> 24

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Ser Gly Ser Ala Thr Gly
1 5 10 15

Gly Ser Gly Ser Thr Ala Ser Ser Gly Ser Gly Ser Ala Thr His Gln
20 25 30

Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His Met Leu Glu
35 40 45

<210> 25

<211> 61

<212> PRT

<213> Artificial Sequence

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<223> Peptibody capable of binding to Ang-2

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<222> (2)..(2)

<223> Xaa = Fc

<400> 25

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Glu Glu Cys Glu Trp Asp
1 5 10 15

Pro Trp Thr Cys Glu His Met Gly Ser Gly Ser Ala Thr Gly Gly Ser
20 25 30

Gly Ser Thr Ala Ser Ser Gly Ser Gly Ser Ala Thr His Gln Glu Glu
35 40 45

Cys Glu Trp Asp Pro Trp Thr Cys Glu His Met Leu Glu
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<223> Peptibody capable of binding to Ang-2

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<221> misc_feature

<222> (75)..(75)

<223> Xaa = Fc

<400> 26

Met Gly Ala Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gly Gly Gly Gly Gly Gly Gly Gly Lys Phe Asn Pro Leu Asp Glu
20 25 30

Leu Glu Glu Thr Leu Tyr Glu Gln Phe Thr Phe Gln Gln Gly Ser Gly
35 40 45

Ser Ala Thr Gly Gly Ser Gly Ser Thr Ala Ser Ser Gly Ser Gly Ser
50 55 60

Ala Thr His Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 27

<211> 72

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<223> Peptibody capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 27

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Ser Gly Ser Ala Thr Gly
1 5 10 15

Gly Ser Gly Ser Thr Ala Ser Ser Gly Ser Gly Ser Ala Thr His Lys
20 25 30

Phe Asn Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Glu Gln Phe Thr
35 40 45

Phe Gln Gln Gly Gly Gly Gly Gly Gln Glu Glu Cys Glu Trp Asp Pro
50 55 60

Trp Thr Cys Glu His Met Leu Glu
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<210> 28

<211> 30

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<223> Peptibody capable of binding to Ang-2

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<222> (30)..(30)

<223> Xaa = Fc

<400> 28

Met Gly Ala Gln Phe Asp Tyr Cys Glu Gly Val Glu Asp Pro Phe Thr
1 5 10 15

Phe Gly Cys Asp Asn His Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 29

<211> 26

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<222> (26)..(26)

<223> Xaa = Fc

<400> 29

Met Gly Ala Gln Gln Tyr Gly Cys Asp Gly Phe Leu Tyr Gly Cys Met
1 5 10 15

Ile Asn Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 30

<211> 26

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<223> Peptibody capable of binding to Ang-2

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<222> (26)..(26)

<223> Xaa = Fc

<400> 30

Met Gly Ala Gln Lys Arg Pro Cys Glu Glu Met Trp Gly Gly Cys Asn
1 5 10 15

Tyr Asp Leu Glu Gly Gly Gly Gly Gly Xaa
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<210> 31

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<212> PRT

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<223> Peptibody capable of binding to Ang-2

<220>

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<222> (26)..(26)

<223> Xaa = Fc

<400> 31

Met Gly Ala Gln His Gln Ile Cys Lys Trp Asp Pro Trp Thr Cys Lys
1 5 10 15

His Trp Leu Glu Gly Gly Gly Gly Gly Xaa
20 25

<210> 32

<211> 26

<212> PRT

<213> Artificial Sequence

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<223> Peptibody capable of binding to Ang-2

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<221> misc_feature

<222> (26)..(26)

<223> Xaa = Fc

<400> 32

Met Gly Ala Gln Lys Arg Pro Cys Glu Glu Ile Phe Gly Gly Cys Thr
1 5 10 15

Tyr Gln Leu Glu Gly Gly Gly Gly Gly Xaa
20 25

<210> 33

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<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptibodies capable of binding to Ang-2

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ccagcacctg aactcctggg gggaccgtca gttttcctct tccccccaaa acccaaggac 180

accctcatga tctcccggac ccctgaggtc acatgcgtgg tggtggacgt gagccacgaa 240
gaccctgagg tcaagttcaa ctggtacgtg gacggcgtgg aggtgcataa tgccaagaca 300
aagccgcggg aggagcagta caacagcacg taccgtgtgg tcagcgtcct caccgtcctg 360
caccaggact ggctgaatgg caaggagtac aagtgcaagg tctccaacaa agccctccca 420
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aactacaaga ccacgcctcc cgtgctggac tccgacggct ccttcttcct ctacagcaag 660
ctcaccgtgg acaagagcag gtggcagcag gggaacgtct tctcatgctc cgtgatgcat 720
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<212> DNA
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<210> 35

<211> 834

<212> DNA

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gcgactcatc tcgagggtgg aggcggtggg gacaaaactc acacatgtcc accttgccca 180

gcacctgaac tcctgggggg accgtcagtt ttcctcttcc ccccaaaacc caaggacacc 240

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cctgaggtca agttcaactg gtacgtggac ggcgtggagg tgcataatgc caagacaaag 360

ccgcgggagg agcagtacaa cagcacgtac cgtgtggtca gcgtcctcac cgtcctgcac 420

caggactggc tgaatggcaa ggagtacaag tgcaaggtct ccaacaaagc cctcccagcc 480

cccatcgaga aaaccatctc caaagccaaa gggcagcccc gagaaccaca ggtgtacacc 540

ctgcccccat cccgggatga gctgaccaag aaccaggtca gcctgacctg cctggtcaaa 600

ggcttctatc ccagcgacat cgccgtggag tgggagagca atgggcagcc ggagaacaac 660

tacaagacca cgcctcccgt gctggactcc gacggctcct tcttcctcta cagcaagctc 720

accgtggaca agagcaggtg gcagcagggg aacgtcttct catgctccgt gatgcatgag 780

gctctgcaca accactacac gcagaagagc ctctccctgt ctccgggtaa ataa 834

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<212> DNA

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gaagagactc tgtatgaaca gttcactttc cagcaactcg agggtggagg cggtggggac 180

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ctcttccccc caaaacccaa ggacaccctc atgatctccc ggacccctga ggtcacatgc 300

gtggtggtgg acgtgagcca cgaagaccct gaggtcaagt tcaactggta cgtggacggc 360

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gagagcaatg ggcagccgga gaacaactac aagaccacgc ctcccgtgct ggactccgac 720
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gtcttctcat gctccgtgat gcatgaggct ctgcacaacc actacacgca gaagagcctc 840
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<210> 37
<211> 849
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cagccggaga acaactacaa gaccacgcct cccgtgctgg actccgacgg ctccttcttc 720
ctctacagca agctcaccgt ggacaagagc aggtggcagc aggggaacgt cttctcatgc 780
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<210> 38

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<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

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gggggaccgt cagttttcct cttcccccca aaacccaagg acaccctcat gatctcccgg 180

acccctgagg tcacatgcgt ggtggtggac gtgagccacg aagaccctga ggtcaagttc 240

aactggtacg tggacggcgt ggaggtgcat aatgccaaga caaagccgcg ggaggagcag 300

tacaacagca cgtaccgtgt ggtcagcgtc ctcaccgtcc tgcaccagga ctggctgaat 360

ggcaaggagt acaagtgcaa ggtctccaac aaagccctcc cagccccat cgagaaaacc 420

atctccaaag ccaaagggca gccccgagaa ccacaggtgt acaccctgcc cccatcccgg 480

gatgagctga ccaagaacca ggtcagcctg acctgcctgg tcaaaggctt ctatcccagc 540

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cccgtgctgg actccgacgg ctccttcttc ctctacagca agctcaccgt ggacaagagc 660

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<210> 39

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<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

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actggtggtt ccggctccac cgcaagctct ggttcaggca gtgcgactca tctcgagggt 120

ggaggcggtg gggacaaaac tcacacatgt ccaccttgcc cagcacctga actcctgggg 180

ggaccgtcag ttttcctctt ccccccaaaa cccaaggaca ccctcatgat ctcccggacc 240

cctgaggtca catgcgtggt ggtggacgtg agccacgaag accctgaggt caagttcaac 300

tggtacgtgg acggcgtgga ggtgcataat gccaagacaa agccgcggga ggagcagtac 360

aacagcacgt accgtgtggt cagcgtcctc accgtcctgc accaggactg gctgaatggc 420

aaggagtaca agtgcaaggt ctccaacaaa gccctcccag cccccatcga gaaaaccatc 480
tccaaagcca aagggcagcc ccgagaacca caggtgtaca ccctgccccc atcccgggat 540
gagctgacca agaaccaggt cagcctgacc tgcctggtca aaggcttcta tcccagcgac 600
atcgccgtgg agtgggagag caatgggcag ccggagaaca actacaagac cacgcctccc 660
gtgctggact ccgacggctc cttcttcctc tacagcaagc tcaccgtgga caagagcagg 720
tggcagcagg ggaacgtctt ctcatgctcc gtgatgcatg aggctctgca caaccactac 780
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<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 40
atgggtgcac agcaggaaga atgcgaatgg gacccatgga cttgcgaaca catgggatcc 60
ggttctgcta ctggtggttc cggctccacc gcaagctctg gttcaggcag tgcgactcat 120
caggaagaat gcgaatggga cccatggact tgcgaacaca tgctcgaggg tggaggcggt 180
ggggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 240
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 300
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 360
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 420
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 480
aagtgcaagg tctccaacaa agccctccca gcccccatcg agaaaaccat ctccaaagcc 540
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 600
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 660
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 720
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 780
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 840
agcctctccc tgtctccggg taaataa 867

<210> 41
<211> 774
<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 41
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gccccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660
agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagaaatt caacccgctg 720
gacgagctgg aagagactct gtacgaacag tttacttttc aacagctcga gtaa 774

<210> 42

<211> 840

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 42
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gccccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540

tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660
agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagggatc cggttctgct 720
actggtggtt ccggctccac cgcaagctct ggttcaggca gtgcgactca taaattcaac 780
ccgctggacg aactggaaga aactctgtac gaacagttca ctttccagca actcgagtaa 840

<210> 43
<211> 858
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 43
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660
agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagaaatt caacccgctg 720
gacgaactgg aagaaactct gtacgaacag ttcactttcc agcagggtgg tggtggtggt 780
ggcggtggta agttcaaccc actggatgag ctggaagaga ctctgtatga acagttcact 840
ttccagcaac tcgagtaa 858

<210> 44
<211> 756
<212> DNA
<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 44
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gccccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660
agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagcagga agaatgcgaa 720
tgggacccat ggacttgcga acacatgctc gagtaa 756

<210> 45
<211> 822
<212> DNA
<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 45
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gccccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660

agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagggatc cggttctgct 720
actggtggtt ccggctccac cgcaagctct ggttcaggca gtgcgactca tcaggaagaa 780
tgcgaatggg acccatggac ttgcgaacac atgctcgagt aa 822

<210> 46
<211> 864
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 46
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gccccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600
gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660
agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagcagga agaatgcgaa 720
tgggacccat ggacttgcga acacatggga tccggttctg ctactggtgg ttccggctcc 780
accgcaagct ctggttcagg cagcgcgact catcaggaag aatgcgaatg ggacccatgg 840
acttgcgaac acatgctcga gtaa 864

<210> 47
<211> 906
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 47
atgggtgcac aggaagaatg cgaatgggac ccatggactt gcgaacacat gggtggtggt 60
ggtggtggcg gtggtaaatt caacccgctg gacgaactgg aagaaactct gtacgaacag 120
ttcactttcc agcagggatc cggttctgct actggtggtt ccggctccac cgcaagctct 180
ggttcaggca gtgcgactca tctcgagggt ggaggcggtg gggacaaaac tcacacatgt 240
ccaccttgcc cagcacctga actcctgggg ggaccgtcag ttttcctctt cccccaaaa 300
cccaaggaca ccctcatgat ctcccggacc cctgaggtca catgcgtggt ggtggacgtg 360
agccacgaag accctgaggt caagttcaac tggtacgtgg acggcgtgga ggtgcataat 420
gccaagacaa agccgcggga ggagcagtac aacagcacgt accgtgtggt cagcgtcctc 480
accgtcctgc accaggactg gctgaatggc aaggagtaca agtgcaaggt ctccaacaaa 540
gccctcccag ccccatcga gaaaaccatc tccaaagcca aagggcagcc ccgagaacca 600
caggtgtaca ccctgccccc atcccgggat gagctgacca agaaccaggt cagcctgacc 660
tgcctggtca aaggcttcta tcccagcgac atcgccgtgg agtgggagag caatgggcag 720
ccggagaaca actacaagac cacgcctccc gtgctggact ccgacggctc cttcttcctc 780
tacagcaagc tcaccgtgga caagagcagg tggcagcagg ggaacgtctt ctcatgctcc 840
gtgatgcatg aggctctgca caaccactac acgcagaaga gcctctccct gtctccgggt 900
aaataa 906

<210> 48
<211> 897
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 48
atggacaaaa ctcacacatg tccaccttgc ccagcacctg aactcctggg gggaccgtca 60
gttttcctct tccccccaaa acccaaggac accctcatga tctcccggac ccctgaggtc 120
acatgcgtgg tggtggacgt gagccacgaa gaccctgagg tcaagttcaa ctggtacgtg 180
gacggcgtgg aggtgcataa tgccaagaca aagccgcggg aggagcagta caacagcacg 240
taccgtgtgg tcagcgtcct caccgtcctg caccaggact ggctgaatgg caaggagtac 300
aagtgcaagg tctccaacaa agccctccca gcccccatcg agaaaaccat ctccaaagcc 360
aaagggcagc cccgagaacc acaggtgtac accctgcccc catcccggga tgagctgacc 420
aagaaccagg tcagcctgac ctgcctggtc aaaggcttct atcccagcga catcgccgtg 480
gagtgggaga gcaatgggca gccggagaac aactacaaga ccacgcctcc cgtgctggac 540
tccgacggct ccttcttcct ctacagcaag ctcaccgtgg acaagagcag gtggcagcag 600

gggaacgtct tctcatgctc cgtgatgcat gaggctctgc acaaccacta cacgcagaag 660

agcctctccc tgtctccggg taaaggtgga ggtggtggtg cacagggatc cggttctgct 720

actggtggtt ccggctccac cgcaagctct ggttcaggca gtgcgactca taaattcaac 780

ccgctggacg aactggaaga aactctgtac gaacagttca ctttccagca gggtggtggc 840

ggtggtcagg aagaatgcga atgggaccca tggacttgcg aacacatgct cgagtaa 897

<210> 49

<211> 771

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 49

atgggtgcac agttcgacta ctgcgaaggt gttgaagacc cgttcacttt cggttgcgac 60

aaccacctcg agggtggagg cggtggggac aaaactcaca catgtccacc ttgcccagca 120

cctgaactcc tgggggggacc gtcagttttc ctcttccccc caaaacccaa ggacaccctc 180

atgatctccc ggacccctga ggtcacatgc gtggtggtgg acgtgagcca cgaagaccct 240

gaggtcaagt tcaactggta cgtggacggc gtggaggtgc ataatgccaa gacaaagccg 300

cgggaggagc agtacaacag cacgtaccgt gtggtcagcg tcctcaccgt cctgcaccag 360

gactggctga atggcaagga gtacaagtgc aaggtctcca acaaagccct cccagccccc 420

atcgagaaaa ccatctccaa agccaaaggg cagccccgag aaccacaggt gtacaccctg 480

cccccatccc gggatgagct gaccaagaac caggtcagcc tgacctgcct ggtcaaaggc 540

ttctatccca gcgacatcgc cgtggagtgg gagagcaatg ggcagccgga gaacaactac 600

aagaccacgc ctcccgtgct ggactccgac ggctccttct tcctctacag caagctcacc 660

gtggacaaga gcaggtggca gcaggggaac gtcttctcat gctccgtgat gcatgaggct 720

ctgcacaacc actacacgca gaagagcctc tccctgtctc cgggtaaata a 771

<210> 50

<211> 759

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 50
atgggtgcac agcagtacgg ttgcgacggt tttctgtacg gttgcatgat caacctcgag 60
ggtggaggcg gtggggacaa aactcacaca tgtccacctt gcccagcacc tgaactcctg 120
gggggaccgt cagttttcct cttcccccca aaacccaagg acaccctcat gatctcccgg 180
acccctgagg tcacatgcgt ggtggtggac gtgagccacg aagaccctga ggtcaagttc 240
aactggtacg tggacggcgt ggaggtgcat aatgccaaga caaagccgcg ggaggagcag 300
tacaacagca cgtaccgtgt ggtcagcgtc ctcaccgtcc tgcaccagga ctggctgaat 360
ggcaaggagt acaagtgcaa ggtctccaac aaagccctcc cagccccat cgagaaaacc 420
atctccaaag ccaaagggca gccccgagaa ccacaggtgt acaccctgcc cccatcccgg 480
gatgagctga ccaagaacca ggtcagcctg acctgcctgg tcaaaggctt ctatcccagc 540
gacatcgccg tggagtggga gagcaatggg cagccggaga acaactacaa gaccacgcct 600
cccgtgctgg actccgacgg ctccttcttc ctctacagca agctcaccgt ggacaagagc 660
aggtggcagc aggggaacgt cttctcatgc tccgtgatgc atgaggctct gcacaaccac 720
tacacgcaga agagcctctc cctgtctccg ggtaaataa 759

<210> 51
<211> 759
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 51
atgggtgcac agaaacgccc atgcgaagaa atgtggggtg gttgcaacta cgacctcgag 60
ggtggaggcg gtggggacaa aactcacaca tgtccacctt gcccagcacc tgaactcctg 120
gggggaccgt cagttttcct cttcccccca aaacccaagg acaccctcat gatctcccgg 180
acccctgagg tcacatgcgt ggtggtggac gtgagccacg aagaccctga ggtcaagttc 240
aactggtacg tggacggcgt ggaggtgcat aatgccaaga caaagccgcg ggaggagcag 300
tacaacagca cgtaccgtgt ggtcagcgtc ctcaccgtcc tgcaccagga ctggctgaat 360
ggcaaggagt acaagtgcaa ggtctccaac aaagccctcc cagccccat cgagaaaacc 420
atctccaaag ccaaagggca gccccgagaa ccacaggtgt acaccctgcc cccatcccgg 480
gatgagctga ccaagaacca ggtcagcctg acctgcctgg tcaaaggctt ctatcccagc 540
gacatcgccg tggagtggga gagcaatggg cagccggaga acaactacaa gaccacgcct 600
cccgtgctgg actccgacgg ctccttcttc ctctacagca agctcaccgt ggacaagagc 660
aggtggcagc aggggaacgt cttctcatgc tccgtgatgc atgaggctct gcacaaccac 720
tacacgcaga agagcctctc cctgtctccg ggtaaataa 759

<210> 52

<211> 759

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 52
atgggtgcac agcaccagat ctgcaaatgg gacccgtgga cctgcaaaca ctggctcgag 60

ggtggaggcg gtggggacaa aactcacaca tgtccacctt gcccagcacc tgaactcctg 120

gggggaccgt cagttttcct cttcccccca aaacccaagg acaccctcat gatctcccgg 180

acccctgagg tcacatgcgt ggtggtggac gtgagccacg aagaccctga ggtcaagttc 240

aactggtacg tggacggcgt ggaggtgcat aatgccaaga caaagccgcg ggaggagcag 300

tacaacagca cgtaccgtgt ggtcagcgtc ctcaccgtcc tgcaccagga ctggctgaat 360

ggcaaggagt acaagtgcaa ggtctccaac aaagccctcc cagccccat cgagaaaacc 420

atctccaaag ccaaagggca gccccgagaa ccacaggtgt acaccctgcc cccatcccgg 480

gatgagctga ccaagaacca ggtcagcctg acctgcctgg tcaaaggctt ctatcccagc 540

gacatcgccg tggagtggga gagcaatggg cagccggaga acaactacaa gaccacgcct 600

cccgtgctgg actccgacgg ctccttcttc ctctacagca agctcaccgt ggacaagagc 660

aggtggcagc aggggaacgt cttctcatgc tccgtgatgc atgaggctct gcacaaccac 720

tacacgcaga agagcctctc cctgtctccg ggtaaataa 759

<210> 53

<211> 759

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptibodies capable of binding to Ang-2

<400> 53
atgggtgcac agaaacgtcc atgcgaagaa atcttcggtg gttgcaccta ccagctcgag 60

ggtggaggcg gtggggacaa aactcacaca tgtccacctt gcccagcacc tgaactcctg 120

gggggaccgt cagttttcct cttcccccca aaacccaagg acaccctcat gatctcccgg 180

acccctgagg tcacatgcgt ggtggtggac gtgagccacg aagaccctga ggtcaagttc 240

aactggtacg tggacggcgt ggaggtgcat aatgccaaga caaagccgcg ggaggagcag 300

tacaacagca cgtaccgtgt ggtcagcgtc ctcaccgtcc tgcaccagga ctggctgaat 360
ggcaaggagt acaagtgcaa ggtctccaac aaagccctcc cagccccat cgagaaaacc 420
atctccaaag ccaaagggca gccccgagaa ccacaggtgt acaccctgcc cccatcccgg 480
gatgagctga ccaagaacca ggtcagcctg acctgcctgg tcaaaggctt ctatcccagc 540
gacatcgccg tggagtggga gagcaatggg cagccggaga acaactacaa gaccacgcct 600
cccgtgctgg actccgacgg ctccttcttc ctctacagca agctcaccgt ggacaagagc 660
aggtggcagc aggggaacgt cttctcatgc tccgtgatgc atgaggctct gcacaaccac 720
tacacgcaga agagcctctc cctgtctccg ggtaaataa 759

<210> 54
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 54
cggcgcaact atcggtatca agctg 25

<210> 55
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Oligonucleotide

<400> 55
catgtaccgt aacactgagt ttcgtc 26

<210> 56
<211> 14
<212> PRT
<213> Artificial Sequence

<220>
<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (7, 12 and)..(14)

<223> Xaa refers to any naturally occurring amino acid.

<400> 56

Lys Arg Pro Cys Glu Glu Xaa Trp Gly Gly Cys Xaa Tyr Xaa
1 5 10

<210> 57

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (7, 12 and)..(14)

<223> Xaa refers to any naturally occurring amino acid.

<400> 57

Lys Arg Pro Cys Glu Glu Xaa Phe Gly Gly Cys Xaa Tyr Xaa
1 5 10

<210> 58

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (1, 2, 3, 5 and)..(13)

<223> Xaa refers to any naturally occurring amino acid.

<400> 58

Xaa Xaa Xaa Cys Xaa Trp Asp Pro Trp Thr Cys Glu Xaa Met
1 5 10

<210> 59

<211> 18

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motif generated from TN12-I library

<220>

<221> misc_feature

<222> (3, 8, 10-14 and)..(18)

<223> Xaa refers to any naturally occurring amino acid.

<400> 59

Trp Ser Xaa Cys Ala Trp Phe Xaa Gly Xaa Xaa Xaa Xaa Xaa Cys Arg
1 5 10 15

Arg Xaa

<210> 60

<211> 227

<212> PRT

<213> Artificial Sequence

<220>

<223> Human Fc IgG1

<400> 60

Asp Lys Thr His Thr Cys Pro Pro Cys Pro Ala Pro Glu Leu Leu Gly
1 5 10 15

Gly Pro Ser Val Phe Leu Phe Pro Pro Lys Pro Lys Asp Thr Leu Met
20 25 30

Ile Ser Arg Thr Pro Glu Val Thr Cys Val Val Val Asp Val Ser His
35 40 45

Glu Asp Pro Glu Val Lys Phe Asn Trp Tyr Val Asp Gly Val Glu Val
50 55 60

His Asn Ala Lys Thr Lys Pro Arg Glu Glu Gln Tyr Asn Ser Thr Tyr
65 70 75 80

Arg Val Val Ser Val Leu Thr Val Leu His Gln Asp Trp Leu Asn Gly
85 90 95

Lys Glu Tyr Lys Cys Lys Val Ser Asn Lys Ala Leu Pro Ala Pro Ile
100 105 110

Glu Lys Thr Ile Ser Lys Ala Lys Gly Gln Pro Arg Glu Pro Gln Val
115 120 125

Tyr Thr Leu Pro Pro Ser Arg Asp Glu Leu Thr Lys Asn Gln Val Ser
130 135 140

Leu Thr Cys Leu Val Lys Gly Phe Tyr Pro Ser Asp Ile Ala Val Glu
145 150 155 160

Trp Glu Ser Asn Gly Gln Pro Glu Asn Asn Tyr Lys Thr Thr Pro Pro
165 170 175

Val Leu Asp Ser Asp Gly Ser Phe Phe Leu Tyr Ser Lys Leu Thr Val
180 185 190

Asp Lys Ser Arg Trp Gln Gln Gly Asn Val Phe Ser Cys Ser Val Met
195 200 205

His Glu Ala Leu His Asn His Tyr Thr Gln Lys Ser Leu Ser Leu Ser
210 215 220

Pro Gly Lys
225

<210> 61

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (1-3, 5, 7, 12, 13 and)..(14)

<223> Xaa refers to any naturally occurring amino acid.

<400> 61

Xaa Xaa Xaa Cys Xaa Asp Xaa Tyr Trp Tyr Cys Xaa Xaa Xaa
1 5 10

<210> 62

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (1-3, 5, 7, 12, 13 and)..(14)

<223> Xaa refers to any naturally occurring amino acid.

<400> 62

Xaa Xaa Xaa Cys Xaa Asp Xaa Tyr Thr Tyr Cys Xaa Xaa Xaa
1 5 10

<210> 63

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (1-3, 5, 7, 12, 13 and)..(14)

<223> Xaa refers to any naturally occurring amino acid.

<400> 63

Xaa Xaa Xaa Cys Xaa Asp Xaa Phe Trp Tyr Cys Xaa Xaa Xaa
1 5 10

<210> 64

<211> 14

<212> PRT

<213> Artificial Sequence

<220>

<223> Consensus motifs generated from TN8-IX library

<220>

<221> misc_feature

<222> (1-3, 5, 7, 12, 13 and)..(14)

<223> Xaa refers to any naturally occurring amino acid.

<400> 64

Xaa Xaa Xaa Cys Xaa Asp Xaa Phe Thr Tyr Cys Xaa Xaa Xaa
1 5 10

<210> 65

<211> 5

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 65

Trp Asp Pro Trp Thr
1 5

<210> 66

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 66

Trp Asp Pro Trp Thr Cys
1 5

<210> 67

<211> 7

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa is an acidic or neutral polar amino acid residue

<400> 67

Cys Xaa Trp Asp Pro Trp Thr
1 5

<210> 68

<211> 8

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa is an acidic or neutral polar amino acid residue

<400> 68

Cys Xaa Trp Asp Pro Trp Thr Cys
1 5

<210> 69
<211> 14
<212> PRT
<213> Artificial Sequence

<220>
<223> Polypeptide capable of binding to Ang-2
<220>
<221> misc_feature
<222> (1, 2 and)..(3)
<223> Xaa are each independent amino acid residues.

<220>
<221> misc_feature
<222> (5)..(5)
<223> Xaa is an amino acid residue.

<220>
<221> misc_feature
<222> (12)..(12)
<223> Xaa is absent or an amino acid residue.

<220>
<221> misc_feature
<222> (13)..(13)
<223> Xaa is absent or a neutral hydrophobic, neutral polar, or a basic amino acid residue.

<220>
<221> misc_feature
<222> (14)..(14)
<223> Xaa is a neutral hydrophobic or neutral polar amino acid residue.

<400> 69
Xaa Xaa Xaa Cys Xaa Trp Asp Pro Trp Thr Cys Xaa Xaa Xaa

1 5 10

<210> 70

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<220>

<221> misc_feature

<222> (1 and)..(15)

<223> Xaa is absent or an amino acid residue.

<220>

<221> misc_feature

<222> (2 and)..(16)

<223> Xaa is absent or a neutral hydrophobic, neutral polar, or a basic amino acid residue.

<220>

<221> misc_feature

<222> (3-6, 18, 19 and)..(20)

<223> Xaa are each independently absent or amino acid residues.

<220>

<221> misc_feature

<222> (8)..(8)

<223> Xaa is an amino acid residue.

<220>

<221> misc_feature

<222> (17)..(17)

<223> Xaa is absent or a neutral hydrophobic or neutral polar amino acid residue.

<400> 70

Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Trp Asp Pro Trp Thr Cys Xaa Xaa
1 5 10 15

Xaa Xaa Xaa Xaa
20

<210> 71

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa is a neutral hydrophobic amino acid residue.

<220>

<221> misc_feature

<222> (4)..(4)

<223> Xaa is a A, D, or E.

<220>

<221> misc_feature

<222> (6)..(6)

<223> Xaa is an acidic amino acid residue.

<220>

<221> misc_feature

<222> (7)..(7)

<223> Xaa is an amino acid residue.

<220>

<221> misc_feature

<222> (8)..(8)

<223> Xaa is a neutral hydrophobic, neutral polar, or basic amino acid residue.

<400> 71

Pro Xaa Asp Xaa Leu Xaa Xaa Xaa Leu Tyr
1 5 10

<210> 72

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<220>

<221> misc_feature

<222> (1, 4 and )..(20)

<223> Xaa is absent, or an amino acid residue.

<220>

<221> misc_feature

<222> (2, 15, 16 and)..(21)

<223> Xaa is absent, or a neutral polar, acidic, or a basic amino acid residue.

<220>

<221> misc_feature

<222> (3, 17 and)..(18)

<223> Xaa is absent, or a neutral hydrophobic, or neutral polar amino a cid residue.

<220>

<221> misc_feature

<222> (6)..(6)

<223> Xaa is a neutral hydrophobic amino acid residue.

<220>

<221> misc_feature

<222> (8)..(8)

<223> Xaa is a A, D, or E.

<220>

<221> misc_feature

<222> (10)..(10)

<223> Xaa is an acidic amino acid residue.

<220>

<221> misc_feature

<222> (11)..(11)

<223> Xaa is an amino acid residue.

<220>

<221> misc_feature

<222> (12)..(12)

<223> Xaa is a neutral hydrophobic, neutral polar, or basic amino acid residue.

<220>

<221> misc_feature

<222> (19 and)..(22)

<223> Xaa is absent, or a neutral hydrophobic, neutral polar, or basic amino acid residue.

<400> 72

Xaa Xaa Xaa Xaa Pro Xaa Asp Xaa Leu Xaa Xaa Xaa Leu Tyr Xaa Xaa
1 5 10 15

Xaa Xaa Xaa Xaa Xaa Xaa
20

<210> 73

<211> 8
<212> PRT
<213> Artificial Sequence

<220>
<223> Polypeptide capable of binding to Ang-2
<220>
<221> misc_feature
<222> (3)..(3)
<223> Xaa is a neutral polar amino acid residue.

<220>
<221> misc_feature
<222> (4)..(4)
<223> Xaa is an acidic amino acid residue.

<220>
<221> misc_feature
<222> (5)..(5)
<223> Xaa is a neutral polar or an acidic amino acid residue.

<220>
<221> misc_feature
<222> (6 and)..(7)
<223> Xaa is a neutral hydrophobic amino acid residue.

<400> 73
Arg Pro Xaa Xaa Xaa Xaa Xaa Gly
1 5

<210> 74
<211> 20
<212> PRT
<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<220>

<221> misc_feature

<222> (1, 2, 4, 13, 14, 19 and)..(20)

<223> Xaa is a neutral hydrophobic or neutral polar amino acid residue.

<220>

<221> misc_feature

<222> (3, 9 and)..(17)

<223> Xaa is a neutral polar or acidic amino acid residue.

<220>

<221> misc_feature

<222> (7, 15 and)..(16)

<223> Xaa is a neutral polar amino acid residue.

<220>

<221> misc_feature

<222> (8)..(8)

<223> Xaa is an acidic amino acid residue.

<220>

<221> misc_feature

<222> (10 and)..(11)

<223> Xaa is a neutral hydrophobic amino acid residue.

<220>

<221> misc_feature

<222> (18)..(18)

<223> Xaa is a neutral hydrophobic or basic amino acid residue.

<400> 74

Xaa Xaa Xaa Xaa Arg Pro Xaa Xaa Xaa Xaa Xaa Gly Xaa Xaa Xaa Xaa
1 5 10 15

Xaa Xaa Xaa Xaa
20

<210> 75
<211> 13
<212> PRT
<213> Artificial Sequence

<220>
<223> Polypeptide capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa is an acidic amino acid residue;

<220>
<221> misc_feature
<222> (4)..(4)
<223> Xaa is a neutral hydrophobic amino acid residue.

<220>
<221> misc_feature
<222> (5)..(5)
<223> Xaa is E, D, or Q.

<220>
<221> misc_feature
<222> (10)..(10)
<223> Xaa is a neutral hydrophobic or neutral polar amino acid residue.

<220>
<221> misc_feature
<222> (13)..(13)

<223> Xaa is an acidic residue.

<400> 75

Cys Xaa Gly Xaa Xaa Asp Pro Phe Thr Xaa Gly Cys Xaa
1 5 10

<210> 76

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 76

Pro Ile Arg Gln Glu Glu Cys Asp Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Trp Glu Val
20

<210> 77

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 77

Thr Asn Ile Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Asp His
1 5 10 15

Met Pro Gly Lys
20

<210> 78

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 78

Trp Tyr Glu Gln Asp Ala Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Ala Glu Val
20

<210> 79

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 79

Asn Arg Leu Gln Glu Val Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Glu Asn Val
20

<210> 80

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 80

Ala Ala Thr Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Pro Arg Ser
20

<210> 81

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 81

Leu Arg His Gln Glu Gly Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Phe Asp Trp
20

<210> 82

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 82

Val Pro Arg Gln Lys Asp Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Tyr Val Gly
20

<210> 83

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 83

Ser Ile Ser His Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gln Val Gly
20

<210> 84

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 84

Trp Ala Ala Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gly Arg Met
20

<210> 85

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 85

Thr Trp Pro Gln Asp Lys Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gly Ser Thr
20

<210> 86

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 86

Gly His Ser Gln Glu Glu Cys Gly Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gly Thr Ser

20

<210> 87

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 87

Gln His Trp Gln Glu Glu Cys Glu Trp Asp Pro Trp Thr Cys Asp His
1 5 10 15

Met Pro Ser Lys
20

<210> 88

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 88

Asn Val Arg Gln Glu Lys Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Pro Val Arg
20

<210> 89

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 89

Lys Ser Gly Gln Val Glu Cys Asn Trp Asp Pro Trp Thr Cys Glu His

1 5 10 15

Met Pro Arg Asn
20

<210> 90
<211> 20
<212> PRT
<213> Artificial Sequence

<220>
<223> Polypeptide capable of binding to Ang-2
<400> 90

Val Lys Thr Gln Glu His Cys Asp Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Arg Glu Trp
20

<210> 91
<211> 20
<212> PRT
<213> Artificial Sequence

<220>
<223> Polypeptide capable of binding to Ang-2
<400> 91

Ala Trp Gly Gln Glu Gly Cys Asp Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Leu Pro Met
20

<210> 92
<211> 20
<212> PRT
<213> Artificial Sequence

<220>
<223> Polypeptide capable of binding to Ang-2

<400> 92

Pro Val Asn Gln Glu Asp Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Pro Pro Met
20

<210> 93

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 93

Arg Ala Pro Gln Glu Asp Cys Glu Trp Asp Pro Trp Thr Cys Ala His
1 5 10 15

Met Asp Ile Lys
20

<210> 94

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 94

His Gly Gln Asn Met Glu Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Phe Arg Tyr
20

<210> 95

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 95

Pro Arg Leu Gln Glu Glu Cys Val Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Pro Leu Arg
20

<210> 96

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 96

Arg Thr Thr Gln Glu Lys Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Glu Ser Gln
20

<210> 97

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 97

Gln Thr Ser Gln Glu Asp Cys Val Trp Asp Pro Trp Thr Cys Asp His
1 5 10 15

Met Val Ser Ser
20

<210> 98

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 98

Gln Val Ile Gly Arg Pro Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Leu Glu Gly Leu
20

<210> 99

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 99

Trp Ala Gln Gln Glu Glu Cys Ala Trp Asp Pro Trp Thr Cys Asp His
1 5 10 15

Met Val Gly Leu
20

<210> 100

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 100

Leu Pro Gly Gln Glu Asp Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Val Arg Ser
20

<210> 101

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 101

Pro Met Asn Gln Val Glu Cys Asp Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Pro Arg Ser
20

<210> 102

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 102

Phe Gly Trp Ser His Gly Cys Glu Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gly Ser Thr
20

<210> 103

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 103

Lys Ser Thr Gln Asp Asp Cys Asp Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Val Gly Pro

20

<210> 104

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 104

Gly Pro Arg Ile Ser Thr Cys Gln Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Asp Gln Leu
20

<210> 105

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 105

Ser Thr Ile Gly Asp Met Cys Glu Trp Asp Pro Trp Thr Cys Ala His
1 5 10 15

Met Gln Val Asp
20

<210> 106

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 106

Val Leu Gly Gly Gln Gly Cys Glu Trp Asp Pro Trp Thr Cys Arg Leu

1 5 10 15

Leu Gln Gly Trp
20

<210> 107

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 107

Val Leu Gly Gly Gln Gly Cys Gln Trp Asp Pro Trp Thr Cys Ser His
1 5 10 15

Leu Glu Asp Gly
20

<210> 108

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 108

Thr Thr Ile Gly Ser Met Cys Glu Trp Asp Pro Trp Thr Cys Ala His
1 5 10 15

Met Gln Gly Gly
20

<210> 109

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 109

Thr Lys Gly Lys Ser Val Cys Gln Trp Asp Pro Trp Thr Cys Ser His
1 5 10 15

Met Gln Ser Gly
20

<210> 110

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 110

Thr Thr Ile Gly Ser Met Cys Gln Trp Asp Pro Trp Thr Cys Ala His
1 5 10 15

Met Gln Gly Gly
20

<210> 111

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 111

Trp Val Asn Glu Val Val Cys Glu Trp Asp Pro Trp Thr Cys Asn His
1 5 10 15

Trp Asp Thr Pro
20

<210> 112

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 112

Val Val Gln Val Gly Met Cys Gln Trp Asp Pro Trp Thr Cys Lys His
1 5 10 15

Met Arg Leu Gln
20

<210> 113

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 113

Ala Val Gly Ser Gln Thr Cys Glu Trp Asp Pro Trp Thr Cys Ala His
1 5 10 15

Leu Val Glu Val
20

<210> 114

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 114

Gln Gly Met Lys Met Phe Cys Glu Trp Asp Pro Trp Thr Cys Ala His
1 5 10 15

Ile Val Tyr Arg
20

<210> 115

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 115

Thr Thr Ile Gly Ser Met Cys Gln Trp Asp Pro Trp Thr Cys Glu His
1 5 10 15

Met Gln Gly Gly
20

<210> 116

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 116

Thr Ser Gln Arg Val Gly Cys Glu Trp Asp Pro Trp Thr Cys Gln His
1 5 10 15

Leu Thr Tyr Thr
20

<210> 117

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 117

Gln Trp Ser Trp Pro Pro Cys Glu Trp Asp Pro Trp Thr Cys Gln Thr
1 5 10 15

Val Trp Pro Ser
20

<210> 118

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 118

Gly Thr Ser Pro Ser Phe Cys Gln Trp Asp Pro Trp Thr Cys Ser His
1 5 10 15

Met Val Gln Gly
20

<210> 119

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 119

Gln Asn Tyr Lys Pro Leu Asp Glu Leu Asp Ala Thr Leu Tyr Glu His
1 5 10 15

Phe Ile Phe His Tyr Thr
20

<210> 120

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 120

Leu Asn Phe Thr Pro Leu Asp Glu Leu Glu Gln Thr Leu Tyr Glu Gln
1 5 10 15

Trp Thr Leu Gln Gln Ser

20

<210> 121

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 121

Thr Lys Phe Asn Pro Leu Asp Glu Leu Glu Gln Thr Leu Tyr Glu Gln
1 5 10 15

Trp Thr Leu Gln His Gln
20

<210> 122

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 122

Val Lys Phe Lys Pro Leu Asp Ala Leu Glu Gln Thr Leu Tyr Glu His
1 5 10 15

Trp Met Phe Gln Gln Ala
20

<210> 123

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 123

Val Lys Tyr Lys Pro Leu Asp Glu Leu Asp Glu Ile Leu Tyr Glu Gln

1 5 10 15

Gln Thr Phe Gln Glu Arg
20

<210> 124

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 124

Thr Asn Phe Met Pro Met Asp Asp Leu Glu Gln Arg Leu Tyr Glu Gln
1 5 10 15

Phe Ile Leu Gln Gln Gly
20

<210> 125

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 125

Ser Lys Phe Lys Pro Leu Asp Glu Leu Glu Gln Thr Leu Tyr Glu Gln
1 5 10 15

Trp Thr Leu Gln His Ala
20

<210> 126

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 126

Gln Lys Phe Gln Pro Leu Asp Glu Leu Glu Gln Thr Leu Tyr Glu Gln
1 5 10 15

Phe Met Leu Gln Gln Ala
20

<210> 127

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 127

Gln Asn Phe Lys Pro Met Asp Glu Leu Glu Asp Thr Leu Tyr Lys Gln
1 5 10 15

Phe Leu Phe Gln His Ser
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<210> 128

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 128

Tyr Lys Phe Thr Pro Leu Asp Asp Leu Glu Gln Thr Leu Tyr Glu Gln
1 5 10 15

Trp Thr Leu Gln His Val
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<210> 129

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 129

Gln Glu Tyr Glu Pro Leu Asp Glu Leu Asp Glu Thr Leu Tyr Asn Gln
1 5 10 15

Trp Met Phe His Gln Arg
20

<210> 130

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 130

Ser Asn Phe Met Pro Leu Asp Glu Leu Glu Gln Thr Leu Tyr Glu Gln
1 5 10 15

Phe Met Leu Gln His Gln
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<210> 131

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 131

Gln Lys Tyr Gln Pro Leu Asp Glu Leu Asp Lys Thr Leu Tyr Asp Gln
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Phe Met Leu Gln Gln Gly
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<210> 132

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 132

Gln Lys Phe Gln Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Lys Gln
1 5 10 15

Trp Thr Leu Gln Gln Arg
20

<210> 133

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 133

Val Lys Tyr Lys Pro Leu Asp Glu Leu Asp Glu Trp Leu Tyr His Gln
1 5 10 15

Phe Thr Leu His His Gln
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<210> 134

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 134

Gln Lys Phe Met Pro Leu Asp Glu Leu Asp Glu Ile Leu Tyr Glu Gln
1 5 10 15

Phe Met Phe Gln Gln Ser
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<210> 135

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 135

Gln Thr Phe Gln Pro Leu Asp Asp Leu Glu Glu Tyr Leu Tyr Glu Gln
1 5 10 15

Trp Ile Arg Arg Tyr His
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<210> 136

<211> 22

<212> PRT

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<220>

<223> Polypeptide capable of binding to Ang-2

<400> 136

Glu Asp Tyr Met Pro Leu Asp Ala Leu Asp Ala Gln Leu Tyr Glu Gln
1 5 10 15

Phe Ile Leu Leu His Gly
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<210> 137

<211> 22

<212> PRT

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<220>

<223> Polypeptide capable of binding to Ang-2

<400> 137

His Thr Phe Gln Pro Leu Asp Glu Leu Glu Glu Thr Leu Tyr Tyr Gln
1 5 10 15

Trp Leu Tyr Asp Gln Leu

20

<210> 138

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 138

Tyr Lys Phe Asn Pro Met Asp Glu Leu Glu Gln Thr Leu Tyr Glu Glu
1 5 10 15

Phe Leu Phe Gln His Ala
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<210> 139

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 139

Thr Asn Tyr Lys Pro Leu Asp Glu Leu Asp Ala Thr Leu Tyr Glu His
1 5 10 15

Trp Ile Leu Gln His Ser
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<210> 140

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 140

Gln Lys Phe Lys Pro Leu Asp Glu Leu Glu Gln Thr Leu Tyr Glu Gln

1 5 10 15

Trp Thr Leu Gln Gln Arg
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<210> 141

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 141

Thr Lys Phe Gln Pro Leu Asp Glu Leu Asp Gln Thr Leu Tyr Glu Gln
1 5 10 15

Trp Thr Leu Gln Gln Arg
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<210> 142

<211> 22

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 142

Thr Asn Phe Gln Pro Leu Asp Glu Leu Asp Gln Thr Leu Tyr Glu Gln
1 5 10 15

Trp Thr Leu Gln Gln Arg
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<210> 143

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 143

Ala Gly Gly Met Arg Pro Tyr Asp Gly Met Leu Gly Trp Pro Asn Tyr
1 5 10 15

Asp Val Gln Ala
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<210> 144

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 144

Gln Thr Trp Asp Asp Pro Cys Met His Ile Leu Gly Pro Val Thr Trp
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Arg Arg Cys Ile
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<210> 145

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 145

Ala Pro Gly Gln Arg Pro Tyr Asp Gly Met Leu Gly Trp Pro Thr Tyr
1 5 10 15

Gln Arg Ile Val
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<210> 146

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 146

Ser Gly Gln Leu Arg Pro Cys Glu Glu Ile Phe Gly Cys Gly Thr Gln
1 5 10 15

Asn Leu Ala Leu
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<210> 147

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 147

Phe Gly Asp Lys Arg Pro Leu Glu Cys Met Phe Gly Gly Pro Ile Gln
1 5 10 15

Leu Cys Pro Arg
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<210> 148

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 148

Gly Gln Asp Leu Arg Pro Cys Glu Asp Met Phe Gly Cys Gly Thr Lys
1 5 10 15

Asp Trp Tyr Gly
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<210> 149

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 149

Gly Phe Glu Tyr Cys Asp Gly Met Glu Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Asp Lys Gln Thr
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<210> 150

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 150

Lys Leu Glu Tyr Cys Asp Gly Met Glu Asp Pro Phe Thr Gln Gly Cys
1 5 10 15

Asp Asn Gln Ser
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<210> 151

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 151

Leu Gln Glu Trp Cys Glu Gly Val Glu Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Glu Lys Gln Arg
20

<210> 152

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 152

Ala Gln Asp Tyr Cys Glu Gly Met Glu Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Glu Met Gln Lys
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<210> 153

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 153

Leu Leu Asp Tyr Cys Glu Gly Val Gln Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Glu Asn Leu Asp
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<210> 154

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 154

His Gln Glu Tyr Cys Glu Gly Met Glu Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Glu Tyr Gln Gly

20

<210> 155

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 155

Met Leu Asp Tyr Cys Glu Gly Met Asp Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Asp Lys Gln Met
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<210> 156

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 156

Leu Gln Asp Tyr Cys Glu Gly Val Glu Asp Pro Phe Thr Phe Gly Cys
1 5 10 15

Glu Asn Gln Arg
20

<210> 157

<211> 20

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 157

Leu Gln Asp Tyr Cys Glu Gly Val Glu Asp Pro Phe Thr Phe Gly Cys

1 5 10 15

Glu Lys Gln Arg
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<210> 158
<211> 20
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<213> Artificial Sequence

<220>
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<223> Xaa is absent or a neutral hydrophobic, neutral polar, or a basic amino acid residue.

<220>
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<222> (2, 4, 14)..(19)
<223> Xaa is a neutral hydrophobic or neutral polar amino acid residue.

<220>
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<222> (3, 6)..(17)
<223> Xaa is an acidic amino acid residue.

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<222> (9)..(9)

<223> Xaa is E, D, or Q.

<220>

<221> misc_feature

<222> (18)..(18)

<223> Xaa is a neutral hydrophobic, neutral polar, or a basic amino acid residue.

<220>

<221> misc_feature

<222> (20)..(20)

<223> Xaa is absent or an amino acid residue.

<400> 158

Xaa Xaa Xaa Xaa Cys Xaa Gly Xaa Xaa Asp Pro Phe Thr Xaa Gly Cys
1 5 10 15

Xaa Xaa Xaa Xaa
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<210> 159

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 159
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<210> 160

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 160

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<210> 161

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 161
tggtacgaac aggacgcttg cgaatgggac ccgtggacct gcgaacacat ggctgaagtt 60

<210> 162

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 162
aaccgtctgc aggaagtttg cgaatgggac ccgtggacct gcgaacacat ggaaaacgtt 60

<210> 163

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 163
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<210> 164

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 164
ctgcgtcacc aggaaggttg cgaatgggac ccgtggacct gcgaacacat gttcgactgg 60

<210> 165

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 165
gttccgcgtc agaaagactg cgaatgggac ccgtggacct gcgaacacat gtacgttggt 60

<210> 166

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 166
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<210> 167

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 167
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<210> 168

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 168
ggtcactccc aggaagaatg cggttgggac ccgtggacct gcgaacacat gggtacgtcc 60

<210> 169

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 169
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<210> 170

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 170
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<210> 171

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 171
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<210> 172

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 172
gttaaaaccc aggaacactg cgactgggac ccgtggacct gcgaacacat gcgtgaatgg 60

<210> 173

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 173
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<210> 174

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 174
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<210> 175

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 175
cgtgctccgc aggaagactg cgaatgggac ccgtggacct gcgctcacat ggacatcaaa 60

<210> 176

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 176
cacggtcaga acatggaatg cgaatgggac ccgtggacct gcgaacacat gttccgttac 60

<210> 177

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 177
ccgcgtctgc aggaagaatg cgtttgggac ccgtggacct gcgaacacat gccgctgcgt 60

<210> 178

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 178
cgtaccaccc aggaaaaatg cgaatgggac ccgtggacct gcgaacacat ggaatcccag 60

<210> 179

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 179
cagacctccc aggaagactg cgtttgggac ccgtggacct gcgaccacat ggtttcctcc 60

<210> 180

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 180
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<210> 181

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 181
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<210> 182

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 182
ctgccgggtc aggaagactg cgaatgggac ccgtggacct gcgaacacat ggttcgttcc 60

<210> 183

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 183
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<210> 184

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 184
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<210> 185

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 185
aaatccaccc aggacgactg cgactgggac ccgtggacct gcgaacacat ggttggtccg 60

<210> 186

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 186
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<210> 187

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 187
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<210> 188

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 188
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<210> 189

<211> 60

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 189
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<210> 190

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 190
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<210> 191

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 191
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<210> 192

<211> 60

<212> DNA

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 192
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<210> 193

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 193
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<210> 194

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 194

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<210> 195

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 195
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<210> 196

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 196
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<210> 197

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 197
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<210> 198

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 198
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<210> 199

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 199
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<210> 200

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 200
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<210> 201

<211> 42

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 201
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<210> 202

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 202
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tacacc 66

<210> 203

<211> 66

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

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cagtcc 66

<210> 204

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 204
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caccag 66

<210> 205

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 205

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caggct 66

<210> 206
<211> 66
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<400> 206
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gaacgt 66

<210> 207
<211> 66
<212> DNA
<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 207
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<210> 208
<211> 66
<212> DNA
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<223> DNA encoding peptide capable of binding to Ang-2

<400> 208
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cacgct 66

<210> 209
<211> 66

<212> DNA

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<400> 209
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caggct 66

<210> 210

<211> 66

<212> DNA

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<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 210
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<210> 211

<211> 66

<212> DNA

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 211
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cacgtt 66

<210> 212

<211> 65

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 212
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agcgt 65

<210> 213

<211> 66

<212> DNA

<213> Artificial Sequence

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<223> DNA encoding peptide capable of binding to Ang-2

<400> 213
tccaacttca tgccgctgga cgaactggaa cagaccctgt acgaacagtt catgctgcag 60

caccag 66

<210> 214

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 214
cagaaatacc agccgctgga cgaactggac aaaaccctgt acgatcagtt catgctgcag 60

cagggt 66

<210> 215

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 215
cagaaattcc agccgctgga cgaactggaa gaaaccctgt acaaacagtg gaccctgcag 60

cagcgt 66

<210> 216
<211> 66
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 216
gttaaataca aaccgctgga cgaactggac gaatggctgt accaccagtt caccctgcac 60
caccag 66

<210> 217
<211> 67
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 217
cagaaattca tgccgctgga cgaactggac gaaatcctgt acgaacagtt catgttccag 60
cagtccc 67

<210> 218
<211> 66
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 218
cagaccttcc agccgctgga cgacctggaa gaatacttgt acgaacagtg gatccgtcgt 60
taccac 66

<210> 219
<211> 66
<212> DNA
<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 219
gaagactaca tgccgctgga cgctctggac gctcagctgt acgaacagtt catcctgctg 60

cacggt 66

<210> 220

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 220
cacaccttcc agccgctgga cgaactggaa gaaaccctgt actaccagtg gctgtacgac 60

cagctg 66

<210> 221

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 221
tacaaattca acccgatgga cgaactggaa cagaccctgt acgaagaatt cctgttccag 60

cacgct 66

<210> 222

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 222

accaactaca aaccgctgga cgaactggac gctaccctgt acgaacactg gatcctgcag 60

cactcc 66

<210> 223

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 223

cagaaattca aaccgctgga cgaactggaa cagaccctgt acgaacagtg gaccctgcag 60

cagcgt 66

<210> 224

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 224

accaaattcc agccgctgga cgaactggac cagaccctgt acgaacagtg gaccctgcag 60

cagcgt 66

<210> 225

<211> 66

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 225

accaacttcc agccgctgga cgaactggac cagaccctgt acgaacagtg gaccctgcag 60

cagcgt 66

<210> 226

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 226
aaattcaacc cgctggacga gctggaagag actctgtacg aacagtttac ttttcaacag 60

<210> 227

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 227
gctggtggta tgcgtccgta cgacggtatg ctgggttggc cgaactacga cgttcaggct 60

<210> 228

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 228
cagacttggg acgatccgtg catgcacatt ctgggtccgg ttacttggcg tcgttgcatc 60

<210> 229

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 229
gctccgggtc agcgtccgta cgacggtatg ctgggttggc cgacctacca gcgtatcgtt 60

<210> 230
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 230
tccggtcagc tgcgtccgtg cgaagaaatc ttcggttgcg gtacccagaa cctggctctg 60

<210> 231
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 231
ttcggtgaca aacgtccgct ggaatgcatg ttcggtggtc cgatccagct gtgcccgcgt 60

<210> 232
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 232
ggtcaggacc tgcgtccgtg cgaagacatg ttcggttgcg gtaccaaaga ctggtacggt 60

<210> 233
<211> 60
<212> DNA
<213> Artificial Sequence

<220>
<223> DNA encoding peptide capable of binding to Ang-2

<400> 233
ggtttcgaat actgcgacgg tatggaagac ccgttcacct tcggttgcga caaacagacc 60

<210> 234

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 234
aaactggaat actgcgacgg tatggaagac ccgttcaccc agggttgcga caaccagtcc 60

<210> 235

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 235
ctgcaggaat ggtgcgaagg tgttgaagac ccgttcacct tcggttgcga aaaacagcgt 60

<210> 236

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 236
gctcaggact actgcgaagg tatggaagac ccgttcacct tcggttgcga aatgcagaaa 60

<210> 237

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 237
ctgctggact actgcgaagg tgttcaggac ccgttcacct tcggttgcga aaacctggac 60

<210> 238

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 238
caccaggaat actgcgaagg tatggaagac ccgttcacct tcggttgcga ataccagggt 60

<210> 239

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 239
atgctggact actgcgaagg tatggacgac ccgttcacct tcggttgcga caaacagatg 60

<210> 240

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 240
ctgcaggact actgcgaagg tgttgaagac ccgttcacct tcggttgcga aaaccagcgt 60

<210> 241

<211> 60

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 241
ctgcaggact actgcgaagg tgttgaagac ccgttcacct tcggttgcga aaaacagcgt 60

<210> 242

<211> 54

<212> DNA

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 242
ttcgactact gcgaaggtgt tgaagacccg ttcactttcg gctgtgataa ccac 54

<210> 243

<211> 250

<212> PRT

<213> Artificial Sequence

<220>

<223> DNA encoding peptide capable of binding to Ang-2

<400> 243

Met Asp Lys Thr His Thr Cys Pro Pro Cys Pro Ala Pro Glu Leu Leu
1 5 10 15

Gly Gly Pro Ser Val Phe Leu Phe Pro Pro Lys Pro Lys Asp Thr Leu
20 25 30

Met Ile Ser Arg Thr Pro Glu Val Thr Cys Val Val Val Asp Val Ser
35 40 45

His Glu Asp Pro Glu Val Lys Phe Asn Trp Tyr Val Asp Gly Val Glu
50 55 60

Val His Asn Ala Lys Thr Lys Pro Arg Glu Glu Gln Tyr Asn Ser Thr
65 70 75 80

Tyr Arg Val Val Ser Val Leu Thr Val Leu His Gln Asp Trp Leu Asn

85 90 95

Gly Lys Glu Tyr Lys Cys Lys Val Ser Asn Lys Ala Leu Pro Ala Pro
100 105 110

Ile Glu Lys Thr Ile Ser Lys Ala Lys Gly Gln Pro Arg Glu Pro Gln
115 120 125

Val Tyr Thr Leu Pro Pro Ser Arg Asp Glu Leu Thr Lys Asn Gln Val
130 135 140

Ser Leu Thr Cys Leu Val Lys Gly Phe Tyr Pro Ser Asp Ile Ala Val
145 150 155 160

Glu Trp Glu Ser Asn Gly Gln Pro Glu Asn Asn Tyr Lys Thr Thr Pro
165 170 175

Pro Val Leu Asp Ser Asp Gly Ser Phe Phe Leu Tyr Ser Lys Leu Thr
180 185 190

Val Asp Lys Ser Arg Trp Gln Gln Gly Asn Val Phe Ser Cys Ser Val
195 200 205

Met His Glu Ala Leu His Asn His Tyr Thr Gln Lys Ser Leu Ser Leu
210 215 220

Ser Pro Gly Lys Gly Gly Gly Gly Gly Cys Thr Ala Gly Tyr His Trp
225 230 235 240

Asn Ser Asp Cys Glu Cys Cys Arg Arg Asn
245 250

<210> 244

<211> 29

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 244
caaacgaatg gatcctcatt aaagccaga 29

<210> 245

<211> 42

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 245
ggtggtgcgg ccgcactcga gactgttgaa agttgtttag ca 42

<210> 246

<211> 29

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 246
caaacgaatg gatcctcatt aaagccaga 29

<210> 247

<211> 43

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 247
aacacaaaag tgcacagggt ggaggtggtg gtgcggccgc act 43

<210> 248

<211> 91

<212> PRT

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 248

Cys Ala Cys Ala Gly Thr Gly Cys Ala Cys Ala Gly Gly Gly Thr Asn
1 5 10 15

Asn Lys Asn Asn Lys Asn Asn Lys Asn Asn Lys Asn Asn Lys Asn Asn

20 25 30

Lys Asn Asn Lys Ser Ala Arg Thr Gly Gly Gly Ala Thr Cys Cys Gly
35 40 45

Thr Gly Gly Ala Ser Cys Asn Asn Lys Asn Asn Lys Asn Asn Lys Asn
50 55 60

Asn Lys Asn Asn Lys Asn Asn Lys Asn Asn Lys Cys Ala Thr Thr Cys
65 70 75 80

Thr Cys Thr Cys Gly Ala Gly Ala Thr Cys Ala
85 90

<210> 249

<211> 91

<212> PRT

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 249

Cys Ala Cys Ala Gly Thr Gly Cys Ala Cys Ala Gly Gly Gly Thr Asn
1 5 10 15

Asn Lys Asn Asn Lys Asn Asn Lys Ala Ala Lys Cys Gly Lys Cys Cys
20 25 30

Lys Asn Asn Lys Gly Ala Lys Gly Ala Lys Ala Thr Lys Thr Thr Lys
35 40 45

Gly Gly Lys Gly Gly Lys Asn Asn Lys Ala Cys Lys Thr Ala Lys Cys
50 55 60

Ala Lys Asn Asn Lys Asn Asn Lys Asn Asn Lys Cys Ala Thr Thr Cys
65 70 75 80

Thr Cys Thr Cys Gly Ala Gly Ala Thr Cys Ala
85 90

<210> 250

<211> 95

<212> PRT

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 250

Cys Ala Cys Ala Gly Thr Gly Cys Ala Cys Ala Gly Gly Gly Thr Asn
1 5 10 15

Asn Lys Ala Ala Lys Thr Thr Lys Ala Ala Lys Cys Cys Lys Cys Thr
20 25 30

Lys Gly Ala Lys Gly Ala Lys Cys Thr Lys Gly Ala Lys Gly Ala Lys
35 40 45

Ala Cys Lys Cys Thr Lys Thr Ala Lys Gly Ala Lys Cys Ala Lys Thr
50 55 60

Thr Lys Ala Cys Lys Thr Thr Lys Cys Ala Lys Cys Ala Lys Asn Asn
65 70 75 80

Lys Cys Ala Thr Thr Cys Thr Cys Thr Cys Gly Ala Gly Ala Thr
85 90 95

<210> 251

<211> 91

<212> PRT

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 251

Cys Ala Cys Ala Gly Thr Gly Cys Ala Cys Ala Gly Gly Gly Thr Asn
1 5 10 15

Asn Lys Asn Asn Lys Asn Asn Lys Cys Ala Lys Gly Ala Lys Gly Ala
20 25 30

Lys Thr Gly Cys Gly Ala Lys Thr Gly Lys Gly Ala Lys Cys Cys Lys
35 40 45

Thr Gly Lys Ala Cys Lys Thr Gly Cys Gly Ala Lys Cys Ala Lys Ala
50 55 60

Thr Lys Asn Asn Lys Asn Asn Lys Asn Asn Lys Cys Ala Thr Thr Cys
65 70 75 80

Thr Cys Thr Cys Gly Ala Gly Ala Thr Cys Ala

85 90

<210> 252

<211> 89

<212> PRT

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 252

Cys Ala Cys Ala Gly Thr Gly Cys Ala Cys Ala Gly Gly Gly Thr Asn
1 5 10 15

Asn Lys Thr Thr Lys Gly Ala Lys Thr Ala Lys Asn Asn Lys Gly Ala
20 25 30

Lys Gly Gly Lys Gly Thr Lys Gly Ala Lys Gly Ala Lys Cys Cys Lys
35 40 45

Thr Thr Lys Ala Cys Lys Thr Thr Lys Gly Gly Lys Asn Asn Lys Gly
50 55 60

Ala Lys Ala Ala Lys Cys Ala Lys Asn Asn Lys Cys Ala Thr Thr Cys
65 70 75 80

Thr Cys Thr Cys Gly Ala Gly Ala Thr
85

<210> 253

<211> 95

<212> PRT

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 253

Cys Ala Cys Ala Gly Thr Gly Cys Ala Cys Ala Gly Gly Gly Thr Asn
1 5 10 15

Asn Lys Ala Ala Lys Thr Thr Lys Ala Ala Lys Cys Cys Lys Cys Thr
20 25 30

Lys Gly Ala Lys Gly Ala Lys Cys Thr Lys Gly Ala Lys Gly Ala Lys

35 40 45

Ala Cys Lys Cys Thr Lys Thr Ala Lys Gly Ala Lys Cys Ala Lys Thr
50 55 60

Thr Lys Ala Cys Lys Thr Thr Lys Cys Ala Lys Cys Ala Lys Asn Asn
65 70 75 80

Lys Cys Ala Thr Thr Cys Thr Cys Thr Cys Gly Ala Gly Ala Thr
85 90 95

<210> 254

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 254
cacagtgcac agggt 15

<210> 255

<211> 16

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 255
tgatctcgag agaatg 16

<210> 256

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 256
gttagctcac tcattaggca c 21

<210> 257

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 257
gtaccgtaac actgagtttc g 21

<210> 258

<211> 18

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide

<400> 258
ttacacttta tgcttccg 18

<210> 259

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 259

Met Xaa Gly Gly Gly Gly Gly Ala Gln Pro Ile Arg Gln Glu Glu Cys
1 5 10 15

Asp Trp Asp Pro Trp Thr Cys Glu His Met Trp Glu Val Leu Glu

<210> 260
<211> 31
<212> PRT
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<220>
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<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 260
Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Asn Ile Gln Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Asp His Met Pro Gly Lys Leu Glu
20 25 30

<210> 261
<211> 31
<212> PRT
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<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 261
Met Xaa Gly Gly Gly Gly Gly Ala Gln Trp Tyr Glu Gln Asp Ala Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Ala Glu Val Leu Glu

<210> 262
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 262
Met Xaa Gly Gly Gly Gly Gly Ala Gln Asn Arg Leu Gln Glu Val Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Glu Asn Val Leu Glu
20 25 30

<210> 263
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
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<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 263
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Ala Thr Gln Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Pro Arg Ser Leu Glu

20 25 30

<210> 264
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 264
Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Arg His Gln Glu Gly Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Phe Asp Trp Leu Glu
20 25 30

<210> 265
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 265
Met Xaa Gly Gly Gly Gly Gly Ala Gln Val Pro Arg Gln Lys Asp Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Tyr Val Gly Leu Glu

<210> 266
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 266
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ser Ile Ser His Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Gln Val Gly Leu Glu
20 25 30

<210> 267
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 267
Met Xaa Gly Gly Gly Gly Gly Ala Gln Trp Ala Ala Gln Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Gly Arg Met Leu Glu

20 25 30

<210> 268
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 268
Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Trp Pro Gln Asp Lys Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Gly Ser Thr Leu Glu
20 25 30

<210> 269
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 269
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly His Ser Gln Glu Glu Cys
1 5 10 15

Gly Trp Asp Pro Trp Thr Cys Glu His Met Gly Thr Ser Leu Glu

<210> 270
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 270
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln His Trp Gln Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Asp His Met Pro Ser Lys Leu Glu
20 25 30

<210> 271
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 271
Met Xaa Gly Gly Gly Gly Gly Ala Gln Asn Val Arg Gln Glu Lys Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Pro Val Arg Leu Glu

20 25 30

<210> 272
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 272
Met Xaa Gly Gly Gly Gly Gly Ala Gln Lys Ser Gly Gln Val Glu Cys
1 5 10 15

Asn Trp Asp Pro Trp Thr Cys Glu His Met Pro Arg Asn Leu Glu
20 25 30

<210> 273
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 273
Met Xaa Gly Gly Gly Gly Gly Ala Gln Val Lys Thr Gln Glu His Cys
1 5 10 15

Asp Trp Asp Pro Trp Thr Cys Glu His Met Arg Glu Trp Leu Glu

<210> 274
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 274
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Trp Gly Gln Glu Gly Cys
1 5 10 15

Asp Trp Asp Pro Trp Thr Cys Glu His Met Leu Pro Met Leu Glu
20 25 30

<210> 275
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 275
Met Xaa Gly Gly Gly Gly Gly Ala Gln Pro Val Asn Gln Glu Asp Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Pro Pro Met Leu Glu

<210> 276
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 276
Met Xaa Gly Gly Gly Gly Gly Ala Gln Arg Ala Pro Gln Glu Asp Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Ala His Met Asp Ile Lys Leu Glu
20 25 30

<210> 277
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 277
Met Xaa Gly Gly Gly Gly Gly Ala Gln His Gly Gln Asn Met Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Phe Arg Tyr Leu Glu

<210> 278

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 278

Met Xaa Gly Gly Gly Gly Gly Ala Gln Pro Arg Leu Gln Glu Glu Cys
1 5 10 15

Val Trp Asp Pro Trp Thr Cys Glu His Met Pro Leu Arg Leu Glu
20 25 30

<210> 279

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 279

Met Xaa Gly Gly Gly Gly Gly Ala Gln Arg Thr Thr Gln Glu Lys Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Glu Ser Gln Leu Glu

20 25 30

<210> 280
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 280
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Thr Ser Gln Glu Asp Cys
1 5 10 15

Val Trp Asp Pro Trp Thr Cys Asp His Met Val Ser Ser Leu Glu
20 25 30

<210> 281
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 281
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Val Ile Gly Arg Pro Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Leu Glu Gly Leu Leu Glu

20 25 30

<210> 282

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 282

Met Xaa Gly Gly Gly Gly Gly Ala Gln Trp Ala Gln Gln Glu Glu Cys
1 5 10 15

Ala Trp Asp Pro Trp Thr Cys Asp His Met Val Gly Leu Leu Glu
20 25 30

<210> 283

<211> 31

<212> PRT

<213> Artificial Sequence

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<223> Peptibodies capable of binding to Ang-2

<220>

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<222> (2)..(2)

<223> Xaa = Fc

<400> 283

Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Pro Gly Gln Glu Asp Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Val Arg Ser Leu Glu

<210> 284
<211> 31
<212> PRT
<213> Artificial Sequence

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<223> Xaa = Fc

<400> 284
Met Xaa Gly Gly Gly Gly Gly Ala Gln Pro Met Asn Gln Val Glu Cys
1 5 10 15

Asp Trp Asp Pro Trp Thr Cys Glu His Met Pro Arg Ser Leu Glu
20 25 30

<210> 285
<211> 31
<212> PRT
<213> Artificial Sequence

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<222> (2)..(2)
<223> Xaa = Fc

<400> 285
Met Xaa Gly Gly Gly Gly Gly Ala Gln Phe Gly Trp Ser His Gly Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu His Met Gly Ser Thr Leu Glu

<210> 286

<211> 31

<212> PRT

<213> Artificial Sequence

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<220>

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<222> (2)..(2)

<223> Xaa = Fc

<400> 286

Met Xaa Gly Gly Gly Gly Gly Ala Gln Lys Ser Thr Gln Asp Asp Cys
1 5 10 15

Asp Trp Asp Pro Trp Thr Cys Glu His Met Val Gly Pro Leu Glu
20 25 30

<210> 287

<211> 31

<212> PRT

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<223> Peptibodies capable of binding to Ang-2

<220>

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<222> (2)..(2)

<223> Xaa = Fc

<400> 287

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Pro Arg Ile Ser Thr Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Glu His Met Asp Gln Leu Leu Glu

20 25 30

<210> 288

<211> 31

<212> PRT

<213> Artificial Sequence

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<223> Peptibodies capable of binding to Ang-2

<220>

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<222> (2)..(2)

<223> Xaa = Fc

<400> 288

Met Xaa Gly Gly Gly Gly Gly Ala Gln Ser Thr Ile Gly Asp Met Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Ala His Met Gln Val Asp Leu Glu
20 25 30

<210> 289

<211> 31

<212> PRT

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<220>

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<222> (2)..(2)

<223> Xaa = Fc

<400> 289

Met Xaa Gly Gly Gly Gly Gly Ala Gln Val Leu Gly Gly Gln Gly Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Arg Leu Leu Gln Gly Trp Leu Glu

<210> 290
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 290
Met Xaa Gly Gly Gly Gly Gly Ala Gln Val Leu Gly Gly Gln Gly Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Ser His Leu Glu Asp Gly Leu Glu
20 25 30

<210> 291
<211> 31
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<213> Artificial Sequence

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<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 291
Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Thr Ile Gly Ser Met Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Ala His Met Gln Gly Gly Leu Glu

20 25 30

<210> 292

<211> 31

<212> PRT

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<220>

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<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 292

Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Lys Gly Lys Ser Val Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Ser His Met Gln Ser Gly Leu Glu
20 25 30

<210> 293

<211> 31

<212> PRT

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<220>

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<222> (2)..(2)

<223> Xaa = Fc

<400> 293

Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Thr Ile Gly Ser Met Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Ala His Met Gln Gly Gly Leu Glu

<210> 294
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 294
Met Xaa Gly Gly Gly Gly Gly Ala Gln Trp Val Asn Glu Val Val Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Asn His Trp Asp Thr Pro Leu Glu
20 25 30

<210> 295
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 295
Met Xaa Gly Gly Gly Gly Gly Ala Gln Val Val Gln Val Gly Met Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Lys His Met Arg Leu Gln Leu Glu

20 25 30

<210> 296
<211> 31
<212> PRT
<213> Artificial Sequence

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<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 296
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Val Gly Ser Gln Thr Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Ala His Leu Val Glu Val Leu Glu
20 25 30

<210> 297
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 297
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Gly Met Lys Met Phe Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Ala His Ile Val Tyr Arg Leu Glu

20 25 30

<210> 298

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 298

Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Thr Ile Gly Ser Met Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Glu His Met Gln Gly Gly Leu Glu
20 25 30

<210> 299

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 299

Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Ser Gln Arg Val Gly Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Gln His Leu Thr Tyr Thr Leu Glu

20 25 30

<210> 300
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 300
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Trp Ser Trp Pro Pro Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Gln Thr Val Trp Pro Ser Leu Glu
20 25 30

<210> 301
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 301
Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Thr Ser Pro Ser Phe Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Ser His Met Val Gln Gly Leu Glu

<210> 302
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 302
Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Gln Gly Leu His Gln Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Lys Val Leu Trp Pro Ser Leu Glu
20 25 30

<210> 303
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
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<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 303
Met Xaa Gly Gly Gly Gly Gly Ala Gln Val Trp Arg Ser Gln Val Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Asn Leu Gly Gly Asp Trp Leu Glu

20 25 30

<210> 304
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 304
Met Xaa Gly Gly Gly Gly Gly Ala Gln Asp Lys Ile Leu Glu Glu Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Gln Phe Phe Tyr Gly Ala Leu Glu
20 25 30

<210> 305
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 305
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Thr Phe Ala Arg Gln Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Ala Leu Gly Gly Asn Trp Leu Glu

<210> 306

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 306

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Pro Ala Gln Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Glu Pro Leu Pro Leu Met Leu Glu
20 25 30

<210> 307

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 307

Met Xaa Gly Gly Gly Gly Gly Ala Gln Arg Pro Glu Asp Met Cys Ser
1 5 10 15

Gln Trp Asp Pro Trp Thr Trp His Leu Gln Gly Tyr Cys Leu Glu

20 25 30

<210> 308

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 308

Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Trp Gln Leu Ala Val Cys
1 5 10 15

Gln Trp Asp Pro Gln Thr Cys Asp His Met Gly Ala Leu Leu Glu
20 25 30

<210> 309

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 309

Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Gln Leu Val Ser Leu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Arg Leu Leu Asp Gly Trp Leu Glu

<210> 310

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 310

Met Xaa Gly Gly Gly Gly Gly Ala Gln Met Gly Gly Ala Gly Arg Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Gln Leu Leu Gln Gly Trp Leu Glu
20 25 30

<210> 311

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 311

Met Xaa Gly Gly Gly Gly Gly Ala Gln Met Phe Leu Pro Asn Glu Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Ser Asn Leu Pro Glu Ala Leu Glu

20 25 30

<210> 312

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 312

Met Xaa Gly Gly Gly Gly Gly Ala Gln Phe Gly Trp Ser His Gly Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Arg Leu Leu Gln Gly Trp Leu Glu
20 25 30

<210> 313

<211> 31

<212> PRT

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<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 313

Met Xaa Gly Gly Gly Gly Gly Ala Gln Trp Pro Gln Thr Glu Gly Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Arg Leu Leu His Gly Trp Leu Glu

20 25 30

<210> 314
<211> 31
<212> PRT
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<220>
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<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 314
Met Xaa Gly Gly Gly Gly Gly Ala Gln Pro Asp Thr Arg Gln Gly Cys
1 5 10 15

Gln Trp Asp Pro Trp Thr Cys Arg Leu Tyr Gly Met Trp Leu Glu
20 25 30

<210> 315
<211> 31
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<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 315
Met Xaa Gly Gly Gly Gly Gly Ala Gln Thr Trp Pro Gln Asp Lys Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Arg Leu Leu Gln Gly Trp Leu Glu

20 25 30

<210> 316
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 316
Met Xaa Gly Gly Gly Gly Gly Ala Gln Asp Lys Ile Leu Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Arg Leu Leu Gln Gly Trp Leu Glu
20 25 30

<210> 317
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
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<222> (2)..(2)
<223> Xaa = Fc

<400> 317
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Ala Thr Gln Glu Glu Cys
1 5 10 15

Glu Trp Asp Pro Trp Thr Cys Arg Leu Leu Gln Gly Trp Leu Glu

20 25 30

<210> 318

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 318

Met Gly Ala Gln Thr Asn Phe Met Pro Met Asp Asp Leu Glu Gln Arg
1 5 10 15

Leu Tyr Glu Gln Phe Ile Leu Gln Gln Gly Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 319

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 319

Met Gly Ala Gln Thr Asn Tyr Lys Pro Leu Asp Glu Leu Asp Ala Thr

1 5 10 15

Leu Tyr Glu His Trp Ile Leu Gln His Ser Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 320
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<222> (34)..(34)
<223> Xaa = Fc

<400> 320
Met Gly Ala Gln Gln Lys Tyr Gln Pro Leu Asp Glu Leu Asp Lys Thr
1 5 10 15

Leu Tyr Asp Gln Phe Met Leu Gln Gln Gly Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 321
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<222> (34)..(34)

<223> Xaa = Fc

<400> 321
Met Gly Ala Gln Leu Asn Phe Thr Pro Leu Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln Gln Ser Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 322
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
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<220>
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<222> (34)..(34)
<223> Xaa = Fc

<400> 322
Met Gly Ala Gln Gln Lys Phe Gln Pro Leu Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Phe Met Leu Gln Gln Ala Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 323
<211> 34
<212> PRT
<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 323

Met Gly Ala Gln Gln Glu Tyr Glu Pro Leu Asp Glu Leu Asp Glu Thr
1 5 10 15

Leu Tyr Asn Gln Trp Met Phe His Gln Arg Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 324

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 324

Met Gly Ala Gln Val Lys Tyr Lys Pro Leu Asp Glu Leu Asp Glu Ile
1 5 10 15

Leu Tyr Glu Gln Gln Thr Phe Gln Glu Arg Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 325

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 325

Met Gly Ala Gln Thr Lys Phe Gln Pro Leu Asp Glu Leu Asp Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln Gln Arg Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 326

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 326

Met Gly Ala Gln Thr Asn Phe Gln Pro Leu Asp Glu Leu Asp Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln Gln Arg Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 327
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
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<223> Xaa = Fc

<220>
<221> 'misc_feature
<222> (34)..(34)
<223> Xaa = Fc

<400> 327
Met Gly Ala Gln Gln Asn Phe Lys Pro Met Asp Glu Leu Glu Asp Thr
1 5 10 15

Leu Tyr Lys Gln Phe Leu Phe Gln His Ser Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 328
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 328

Met Gly Ala Gln Val Lys Tyr Lys Pro Leu Asp Glu Leu Asp Glu Trp
1 5 10 15

Leu Tyr His Gln Phe Thr Leu His His Gln Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 329

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 329

Met Gly Ala Gln Tyr Lys Phe Thr Pro Leu Asp Asp Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln His Val Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 330

<211> 34

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<222> (34)..(34)
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<400> 330
Met Gly Ala Gln Gln Asn Tyr Lys Pro Leu Asp Glu Leu Asp Ala Thr
1 5 10 15

Leu Tyr Glu His Phe Ile Phe His Tyr Thr Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 331
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<212> PRT
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<220>
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<222> (34)..(34)
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<400> 331
Met Gly Ala Gln Val Lys Phe Lys Pro Leu Asp Ala Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu His Trp Met Phe Gln Gln Ala Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 332
<211> 34
<212> PRT
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<220>
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<220>
<221> misc_feature
<222> (34)..(34)
<223> Xaa = Fc

<400> 332
Met Gly Ala Gln Glu Asp Tyr Met Pro Leu Asp Ala Leu Asp Ala Gln
1 5 10 15

Leu Tyr Glu Gln Phe Ile Leu Leu His Gly Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 333
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
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<220>
<221> misc_feature
<222> (34)..(34)
<223> Xaa = Fc

<400> 333
Met Gly Ala Gln Tyr Lys Phe Asn Pro Met Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Glu Phe Leu Phe Gln His Ala Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 334
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
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<400> 334
Met Gly Ala Gln Ser Asn Phe Met Pro Leu Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Phe Met Leu Gln His Gln Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 335
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<212> PRT
<213> Artificial Sequence

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<220>
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<222> (34)..(34)
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<400> 335

Met Gly Ala Gln Gln Lys Phe Gln Pro Leu Asp Glu Leu Glu Glu Thr
1 5 10 15

Leu Tyr Lys Gln Trp Thr Leu Gln Gln Arg Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 336

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 336

Met Gly Ala Gln Gln Lys Phe Met Pro Leu Asp Glu Leu Asp Glu Ile
1 5 10 15

Leu Tyr Glu Gln Phe Met Phe Gln Gln Ser Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 337

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 337

Met Gly Ala Gln Thr Lys Phe Asn Pro Leu Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln His Gln Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 338

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 338

Met Gly Ala Gln His Thr Phe Gln Pro Leu Asp Glu Leu Glu Glu Thr
1 5 10 15

Leu Tyr Tyr Gln Trp Leu Tyr Asp Gln Leu Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 339

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 339

Met Gly Ala Gln Gln Lys Phe Lys Pro Leu Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln Gln Arg Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 340

<211> 34

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (34)..(34)

<223> Xaa = Fc

<400> 340

Met Gly Ala Gln Gln Thr Phe Gln Pro Leu Asp Asp Leu Glu Glu Tyr
1 5 10 15

Leu Tyr Glu Gln Trp Ile Arg Arg Tyr His Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 341
<211> 34
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (34)..(34)
<223> Xaa = Fc

<400> 341
Met Gly Ala Gln Ser Lys Phe Lys Pro Leu Asp Glu Leu Glu Gln Thr
1 5 10 15

Leu Tyr Glu Gln Trp Thr Leu Gln His Ala Leu Glu Gly Gly Gly Gly
20 25 30

Gly Xaa

<210> 342
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 342
Met Xaa Gly Gly Gly Gly Gly Ala Gln Ser Gly Gln Leu Arg Pro Cys

1 5 10 15

Glu Glu Ile Phe Gly Cys Gly Thr Gln Asn Leu Ala Leu Leu Glu
20 25 30

<210> 343

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 343

Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Gly Gly Met Arg Pro Tyr
1 5 10 15

Asp Gly Met Leu Gly Trp Pro Asn Tyr Asp Val Gln Ala Leu Glu
20 25 30

<210> 344

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 344

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Gln Asp Leu Arg Pro Cys

1 5 10 15

Glu Asp Met Phe Gly Cys Gly Thr Lys Asp Trp Tyr Gly Leu Glu
20 25 30

<210> 345

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 345

Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Pro Gly Gln Arg Pro Tyr
1 5 10 15

Asp Gly Met Leu Gly Trp Pro Thr Tyr Gln Arg Ile Val Leu Glu
20 25 30

<210> 346

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 346

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gln Thr Trp Asp Asp Pro Cys

1 5 10 15

Met His Ile Leu Gly Pro Val Thr Trp Arg Arg Cys Ile Leu Glu
20 25 30

<210> 347

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 347

Met Xaa Gly Gly Gly Gly Gly Ala Gln Phe Gly Asp Lys Arg Pro Leu
1 5 10 15

Glu Cys Met Phe Gly Gly Pro Ile Gln Leu Cys Pro Arg Leu Glu
20 25 30

<210> 348

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 348

Met Xaa Gly Gly Gly Gly Gly Ala Gln Lys Arg Pro Cys Glu Glu Ile

1 5 10 15

Phe Gly Gly Cys Thr Tyr Gln Leu Glu
20 25

<210> 349
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 349
Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Gln Glu Trp Cys Glu Gly
1 5 10 15

Val Glu Asp Pro Phe Thr Phe Gly Cys Glu Lys Gln Arg Leu Glu
20 25 30

<210> 350
<211> 31
<212> PRT
<213> Artificial Sequence

<220>
<223> Peptibodies capable of binding to Ang-2
<220>
<221> misc_feature
<222> (2)..(2)
<223> Xaa = Fc

<400> 350
Met Xaa Gly Gly Gly Gly Gly Ala Gln Met Leu Asp Tyr Cys Glu Gly

1 5 10 15

Met Asp Asp Pro Phe Thr Phe Gly Cys Asp Lys Gln Met Leu Glu
20 25 30

<210> 351

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 351

Met Xaa Gly Gly Gly Gly Gly Ala Gln His Gln Glu Tyr Cys Glu Gly
1 5 10 15

Met Glu Asp Pro Phe Thr Phe Gly Cys Glu Tyr Gln Gly Leu Glu
20 25 30

<210> 352

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 352

Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Gln Asp Tyr Cys Glu Gly

1 5 10 15

Val Glu Asp Pro Phe Thr Phe Gly Cys Glu Asn Gln Arg Leu Glu
20 25 30

<210> 353

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 353

Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Leu Asp Tyr Cys Glu Gly
1 5 10 15

Val Gln Asp Pro Phe Thr Phe Gly Cys Glu Asn Leu Asp Leu Glu
20 25 30

<210> 354

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 354

Met Xaa Gly Gly Gly Gly Gly Ala Gln Gly Phe Glu Tyr Cys Asp Gly

1 5 10 15

Met Glu Asp Pro Phe Thr Phe Gly Cys Asp Lys Gln Thr Leu Glu
20 25 30

<210> 355

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 355

Met Xaa Gly Gly Gly Gly Gly Ala Gln Ala Gln Asp Tyr Cys Glu Gly
1 5 10 15

Met Glu Asp Pro Phe Thr Phe Gly Cys Glu Met Gln Lys Leu Glu
20 25 30

<210> 356

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 356

Met Xaa Gly Gly Gly Gly Gly Ala Gln Leu Gln Asp Tyr Cys Glu Gly

1 5 10 15

Val Glu Asp Pro Phe Thr Phe Gly Cys Glu Lys Gln Arg Leu Glu
20 25 30

<210> 357

<211> 31

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 357

Met Xaa Gly Gly Gly Gly Gly Ala Gln Lys Leu Glu Tyr Cys Asp Gly
1 5 10 15

Met Glu Asp Pro Phe Thr Gln Gly Cys Asp Asn Gln Ser Leu Glu
20 25 30

<210> 358

<211> 29

<212> PRT

<213> Artificial Sequence

<220>

<223> Peptibodies capable of binding to Ang-2

<220>

<221> misc_feature

<222> (2)..(2)

<223> Xaa = Fc

<400> 358

Met Xaa Gly Gly Gly Gly Gly Ala Gln Phe Asp Tyr Cys Glu Gly Val

1 5 10 15

Glu Asp Pro Phe Thr Phe Gly Cys Asp Asn His Leu Glu
20 25

<210> 359

<211> 32

<212> PRT

<213> Artificial Sequence

<220>

<223> Polypeptide capable of binding to Ang-2

<400> 359

Cys Gly Gly Gly Gly Gly Ala Gln Thr Asn Phe Met Pro Met Asp Asp
1 5 10 15

Leu Glu Gln Arg Leu Tyr Glu Gln Phe Ile Leu Gln Gln Gly Leu Glu
20 25 30