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SEQUENCE LISTING

<110> Suppremol GmbH

<120> In vitro method for determining the stability of compositions comprising soluble Fc gamma receptor(s)

<130> SUP14702PCT

<150> EP 13003835.9
<151> 2013-08-01

<160> 10

<170> PatentIn version 3.5

<210> 1
<211> 177
<212> PRT
<213> artificial

<220>
<223> soluble Fc gamma receptor IIB

<400> 1

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Val Leu Gln Glu Asp Ser Val Thr Leu Thr Cys Arg Gly Thr His Ser
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Pro Glu Ser Asp Ser Ile Gln Trp Phe His Asn Gly Asn Leu Ile Pro
        35                  40                  45


Thr His Thr Gln Pro Ser Tyr Arg Phe Lys Ala Asn Asn Asn Asp Ser
    50                  55                  60


Gly Glu Tyr Thr Cys Gln Thr Gly Gln Thr Ser Leu Ser Asp Pro Val
65                  70                  75                  80


His Leu Thr Val Leu Ser Glu Trp Leu Val Leu Gln Thr Pro His Leu
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85 90 95

Glu Phe Gln Glu Gly Glu Thr Ile Val Leu Arg Cys His Ser Trp Lys
100 105 110

Asp Lys Pro Leu Val Lys Val Thr Phe Phe Gln Asn Gly Lys Ser Lys
115 120 125

Lys Phe Ser Arg Ser Asp Pro Asn Phe Ser Ile Pro Gln Ala Asn His
130 135 140

Ser His Ser Gly Asp Tyr His Cys Thr Gly Asn Ile Gly Tyr Thr Leu
145 150 155 160

Tyr Ser Ser Lys Pro Val Thr Ile Thr Val Gln Ala Pro Ser Ser Ser
165 170 175

Pro

<210> 2
<211> 534
<212> DNA
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<220>
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tttcacaacg gcaatctgat tccgacccat acccagccga gctatcgttt taaagcgaac 180

aacaacgata gcggcgaata tacctgtcag accggtcaga ccagcctgag cgatccggtt 240

catctgaccg ttctgagcga atggctggtt ctgcagaccc cgcatctgga atttcaggaa 300

ggcgaaacca ttgttctgcg ttgccacagc tggaaagata aaccgctggt taaagttacc 360

ttcttccaga acggcaaaag caaaaaattc agccgtagcg atccgaattt tagcattccg 420

caggcgaatc atagccatag cggcgattat cattgtaccg gcaacattgg ctataccctg 480

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<210> 3
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<222> (1)..(181)
<223> human Fc gamma RIIB

<400> 3

Met Gly Thr Pro Ala Ala Pro Pro Lys Ala Val Leu Lys Leu Glu Pro
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Gln Trp Ile Asn Val Leu Gln Glu Asp Ser Val Thr Leu Thr Cys Arg
20 25 30

Gly Thr His Ser Pro Glu Ser Asp Ser Ile Gln Trp Phe His Asn Gly
35 40 45

Asn Leu Ile Pro Thr His Thr Gln Pro Ser Tyr Arg Phe Lys Ala Asn
50 55 60

Asn Asn Asp Ser Gly Glu Tyr Thr Cys Gln Thr Gly Gln Thr Ser Leu
65 70 75 80

Ser Asp Pro Val His Leu Thr Val Leu Ser Glu Trp Leu Val Leu Gln
85 90 95

Thr Pro His Leu Glu Phe Gln Glu Gly Glu Thr Ile Val Leu Arg Cys
100 105 110

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His Ser Trp Lys Asp Lys Pro Leu Val Lys Val Thr Phe Phe Gln Asn
        115   120   125

Gly Lys Ser Lys Lys Phe Ser Arg Ser Asp Pro Asn Phe Ser Ile Pro
    130   135   140

Gln Ala Asn His Ser His Ser Gly Asp Tyr His Cys Thr Gly Asn Ile
145   150   155   160

Gly Tyr Thr Leu Tyr Ser Ser Lys Pro Val Thr Ile Thr Val Gln Ala
                165   170   175

Pro Ser Ser Ser Pro
            180

<210> 4
<211> 543
<212> DNA
<213> human

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<222> (1)..(5443)
<223> human Fc gamma RIIB

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tccattcagt ggttccacaa tgggaatctc attcccaccc acacgcagcc cagctacagg 180

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gtcaaggtca cattcttcca gaatggaaaa tccaagaaat tttcccgttc ggatcccaac 420

ttctccatcc cacaagcaaa ccacagtcac agtggtgatt accactgcac aggaaacata 480

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ccg 543

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<222> (1)..(184)
<223> human Fc gamma RIIA

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Met Gly Thr Pro Ala Ala Pro Pro Lys Ala Val Leu Lys Leu Glu Pro
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Pro Trp Ile Asn Val Leu Gln Glu Asp Ser Val Thr Leu Thr Cys Gln
20 25 30

Gly Ala Arg Ser Pro Glu Ser Asp Ser Ile Gln Trp Phe His Asn Gly
35 40 45

Asn Leu Ile Pro Thr His Thr Gln Pro Ser Tyr Arg Phe Lys Ala Asn
50 55 60

Asn Asn Asp Ser Gly Glu Tyr Thr Cys Gln Thr Gly Gln Thr Ser Leu
65 70 75 80

Ser Asp Pro Val His Leu Thr Val Leu Ser Glu Trp Leu Val Leu Gln
85 90 95

Thr Pro His Leu Glu Phe Gln Glu Gly Glu Thr Ile Met Leu Arg Cys
100 105 110

His Ser Trp Lys Asp Lys Pro Leu Val Lys Val Thr Phe Phe Gln Asn
115 120 125

Gly Lys Ser Gln Lys Phe Ser His Leu Asp Pro Thr Phe Ser Ile Pro
130 135 140

Gln Ala Asn His Ser His Ser Gly Asp Tyr His Cys Thr Gly Asn Ile
145 150 155 160

Gly Tyr Thr Leu Phe Ser Ser Lys Pro Val Thr Ile Thr Val Gln Val
165 170 175

Pro Ser Met Gly Ser Ser Ser Pro
180

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<211> 554
<212> DNA
<213> human

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<222> (1)..(554)
<223> human Fc gamma RIIA

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tccattcagt ggttccacaa tgggaatctc attcccaccc acacgcagcc cagctacagg 180

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ttctccatcc cacaagcaaa ccacagtcac agtggtgatt accactgcac aggaaacata 480

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agctcttcac caat 554

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<212> PRT
<213> human

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<222> (1)..(182)
<223> human Fc gamma RIIIA

<400> 7

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Val Leu Glu Lys Asp Ser Val Thr Leu Lys Cys Gln Gly Ala Tyr Ser
20 25 30

Pro Glu Asp Asn Ser Thr Gln Trp Phe His Asn Glu Ser Leu Ile Ser
35 40 45

Ser Gln Ala Ser Ser Tyr Phe Ile Asp Ala Ala Thr Val Asp Asp Ser
50 55 60

Gly Glu Tyr Arg Cys Gln Thr Asn Leu Ser Thr Leu Ser Asp Pro Val
65 70 75 80

Gln Leu Glu Val His Ile Gly Trp Leu Leu Leu Gln Ala Pro Arg Trp
85 90 95

Val Phe Lys Glu Glu Asp Pro Ile His Leu Arg Cys His Ser Trp Lys
100 105 110

Asn Thr Ala Leu His Lys Val Thr Tyr Leu Gln Asn Gly Lys Gly Arg
115 120 125

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Lys Tyr Phe His His Asn Ser Asp Phe Tyr Ile Pro Lys Ala Thr Leu
130 135 140

Lys Asp Ser Gly Ser Tyr Phe Cys Arg Gly Leu Val Gly Ser Lys Asn
145 150 155 160

Val Ser Ser Glu Thr Val Asn Ile Thr Ile Thr Gln Gly Leu Ser Val
165 170 175

Ser Thr Ile Ser Ser Phe
180

<210> 8
<211> 546
<212> DNA
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tttcacaatg agagcctcat ctcaagccag gcctcgagct acttcattga cgctgccaca 180

gttgacgaca gtggagagta caggtgccag acaaacctct ccaccctcag tgacccggtg 240

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gaagacccta ttcacctgag gtgtcacagc tggaagaaca ctgctctgca taaggtcaca 360

tatttacaga atggcaaagg caggaagtat tttcatcata attctgactt ctacattcca 420

aaagccacac tcaaagacag cggctcctac ttctgcaggg ggcttgttgg gagtaaaaat 480

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tcattc 546

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<211> 182
<212> PRT
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<220>
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<223> human Fc gamma RIIIB

<400> 9

Met Asp Leu Pro Lys Ala Val Val Phe Leu Glu Pro Gln Trp Tyr Ser
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Val Leu Glu Lys Asp Ser Val Thr Leu Lys Cys Gln Gly Ala Tyr Ser
20 25 30

Pro Glu Asp Asn Ser Thr Gln Trp Phe His Asn Glu Asn Leu Ile Ser
35 40 45

Ser Gln Ala Ser Ser Tyr Phe Ile Asp Ala Ala Thr Val Asn Asp Ser
50 55 60

Gly Glu Tyr Arg Cys Gln Thr Asn Leu Ser Thr Leu Ser Asp Pro Val
65 70 75 80

Gln Leu Glu Val His Ile Gly Trp Leu Leu Leu Gln Ala Pro Arg Trp
85 90 95

Val Phe Lys Glu Glu Asp Pro Ile His Leu Arg Cys His Ser Trp Lys
100 105 110

Asn Thr Ala Leu His Lys Val Thr Tyr Leu Gln Asn Gly Lys Asp Arg
115 120 125

Lys Tyr Phe His His Asn Ser Asp Phe His Ile Pro Lys Ala Thr Leu
130 135 140

Lys Asp Ser Gly Ser Tyr Phe Cys Arg Gly Leu Val Gly Ser Lys Asn
145 150 155 160

Val Ser Ser Glu Thr Val Asn Ile Thr Ile Thr Gln Gly Leu Ala Val
165 170 175

Ser Thr Ile Ser Ser Phe
180

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<211> 486
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<213> human

<220>
<221> misc_feature
<222> (1)..(486)
<223> human Fc gamma RIIIB

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gtcaacgaca gtggagagta caggtgccag acaaacctct ccaccctcag tgacccggtg 180

cagctagaag tccatatcgg ctggctgttg ctccaggccc ctcggtgggt gttcaaggag 240

gaagacccta ttcacctgag gtgtcacagc tggaagaaca ctgctctgca taaggtcaca 300

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gtgtcttcag agactgtgaa catcaccatc actcaaggtt tggcagtgtc aaccatctca 480

tcattc 486