SEQUENCE LISTING

<110> Bedlinger, et al.

<120> ANTIBODIES SPECIFIC FOR TGF-BETA

<130> 27129/45863

<150> 61/493,230
<151> 2011-06-03

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<170> PatentIn version 3.5

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gcacagaagt ttcagggcag ggtcaccatg accagggaca cgtccatcag cacagcctac 240

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Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Thr Phe Thr Gly Tyr
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Tyr Met His Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met
35 40 45

Gly Trp Ile Asn Pro Asn Thr Gly Gly Thr Asn Tyr Ala Gln Lys Phe
50 55 60

Gln Gly Arg Val Thr Met Thr Arg Asp Thr Ser Ile Ser Thr Ala Tyr
65 70 75 80

Met Glu Leu Ser Arg Leu Arg Ser Asp Asp Thr Ala Val Tyr Tyr Cys
85 90 95

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100 105 110

Gly Gln Gly Thr Met Val Thr Val Ser Ser
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His Trp Tyr Gln Gln Arg Pro Gly Gln Ala Pro Val Val Val Leu Tyr
        35                  40                  45

Tyr Asp Arg Val Arg Pro Ser Gly Ile Pro Glu Arg Phe Ser Gly Ser
    50                  55                  60

Asn Ser Gly Asn Thr Ala Thr Leu Thr Ile Thr Arg Val Glu Ala Gly
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Ser Val Lys Val Ser Cys Lys Ala Ser Gly Gly Thr Phe Ser Ser Tyr
20 25 30

Ala Ile Ser Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met
35 40 45

Gly Gly Ile Ile Pro Ile Phe Gly Thr Ala Asn Tyr Ala Gln Lys Phe
50 55 60

Gln Gly Arg Val Thr Ile Thr Ala Asp Glu Ser Thr Ser Thr Ala Tyr
65 70 75 80

Met Glu Leu Ser Ser Leu Arg Ser Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95

Ala Arg Gly Leu Trp Glu Val Arg Ala Leu Pro Ser Val Tyr Trp Gly
100 105 110

Gln Gly Thr Leu Val Thr Val Ser Ser
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caggcccctg tactggtcgt ctctgaagat atcatccggc cctcagggat ccctgagcga 180

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Thr Ala Arg Ile Thr Cys Gly Ala Asn Asp Ile Gly Ser Lys Ser Val
20 25 30

His Trp Tyr Gln Gln Lys Ala Gly Gln Ala Pro Val Leu Val Val Ser
35 40 45

Glu Asp Ile Ile Arg Pro Ser Gly Ile Pro Glu Arg Ile Ser Gly Ser
50 55 60

Asn Ser Gly Asn Thr Ala Thr Leu Thr Ile Ser Arg Val Glu Ala Gly
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Tyr Val Phe Gly Thr Gly Thr Lys Val Thr Val Leu Gly
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Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Thr Phe Thr Gly Tyr
20 25 30

Tyr Met His Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met
35 40 45

Gly Trp Ile Asn Pro Asn Thr Gly Gly Thr Asn Tyr Ala Gln Lys Phe
50 55 60

Gln Gly Arg Val Thr Met Thr Arg Asp Thr Ser Ile Ser Thr Ala Tyr
65 70 75 80

Met Glu Leu Ser Arg Leu Arg Ser Asp Asp Thr Ala Val Tyr Tyr Cys
85 90 95

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

His Trp Tyr Gln Gln Lys Ser Gly Gln Ala Pro Val Leu Val Ile Tyr
35 40 45

Phe Asp Arg Ala Arg Pro Ser Gly Ile Pro Glu Arg Phe Ser Ala Ser
50 55 60

Asn Ser Glu Asn Thr Ala Thr Leu Thr Ile Arg Arg Val Glu Ala Gly
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Asp Glu Ala Asp Tyr Tyr Cys Gln Val Trp Asp Ser Asp Ser Asp Asp
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