SEQUENCE LISTING

<110> Biocon Ltd

Melarkode, Ramakrishnan *et al.*

<120> A monoclonal antibody and a method thereof

<130> IP08494

<160> 4

<170> PatentIn version 3.5

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<212> PRT

<213> Homo sapiens

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35 40 45

Ala Thr Ile Ser Ser Gly Gly Ser Tyr Ile Tyr Tyr Pro Asp Ser Val
50 55 60

Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Val Lys Asn Thr Leu Tyr
65 70 75 80

Leu Gln Met Ser Ser Leu Arg Ser Glu Asp Thr Ala Met Tyr Tyr Cys
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Thr Leu Val Thr Val Ser Ser
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Tyr Tyr Ala Thr Ser Leu Ala Asp Gly Val Pro Ser Arg Phe Ser Gly
50 55 60

Ser Gly Ser Gly Gln Asp Tyr Ser Leu Thr Ile Ser Ser Leu Glu Ser
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tcc ctg aaa ctc tcc tgt gca gcc tct gga ttc aag ttt agt aga tat 96
Ser Leu Lys Leu Ser Cys Ala Ala Ser Gly Phe Lys Phe Ser Arg Tyr
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gcc atg tct tgg gtt cgc cag gct ccg ggg aag agg ctg gag tgg gtc 144
Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Arg Leu Glu Trp Val
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gca acc att agt agt ggt ggt agt tac atc tac tat cca gac agt gtg 192
Ala Thr Ile Ser Ser Gly Gly Ser Tyr Ile Tyr Tyr Pro Asp Ser Val
50 55 60

aag ggt cga ttc acc atc tcc aga gac aat gtc aag aac acc ctg tat 240
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Val Lys Asn Thr Leu Tyr
65 70 75 80

ctg caa atg agc agt ctg agg tct gag gac acg gcc atg tat tac tgt 288
Leu Gln Met Ser Ser Leu Arg Ser Glu Asp Thr Ala Met Tyr Tyr Cys
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gca aga cga gat tac gac ctg gac tac ttt gac tcc tgg ggc caa ggc 336
Ala Arg Arg Asp Tyr Asp Leu Asp Tyr Phe Asp Ser Trp Gly Gln Gly
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gac aga gtc act atc act tgc aag gcg agt cgg gac att aga agc tat 96
Asp Arg Val Thr Ile Thr Cys Lys Ala Ser Arg Asp Ile Arg Ser Tyr
20 25 30

tta acc tgg tac cag cag aaa cca ggg aaa gct cct aag acc ctg atc 144
Leu Thr Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Thr Leu Ile
35 40 45

tat tat gca aca agc ttg gca gat ggg gtc ccg tcg aga ttc agt ggc 192
Tyr Tyr Ala Thr Ser Leu Ala Asp Gly Val Pro Ser Arg Phe Ser Gly
50 55 60

agt gga tct ggg caa gat tat tct ctc acc atc agc agc ctg gag tct 240
Ser Gly Ser Gly Gln Asp Tyr Ser Leu Thr Ile Ser Ser Leu Glu Ser
65 70 75 80

gac gat aca gca act tac tac tgt cta caa cat ggt gag agt cca ttc 288
Asp Asp Thr Ala Thr Tyr Tyr Cys Leu Gln His Gly Glu Ser Pro Phe
85 90 95

acg ctc ggc tcg ggg acc aag ctg gaa atc aaa 321
Thr Leu Gly Ser Gly Thr Lys Leu Glu Ile Lys
100 105