

SEQUENCE LISTING

<110> Kangti Pte Ltd

<120> A YEAST PHENOTYPIC SCREENING METHOD FOR ISOLATION OF FUNCTIONAL ANTIBODIES AGAINST G-PROTEIN COUPLED RECEPTORS

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<170> PatentIn version 3.5

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 35 40 45

Gly Ile Ile Tyr Pro Gly Asp Ser Asp Thr Arg Tyr Ser Pro Ser Phe
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Gln Gly Gln Val Thr Ile Ser Ala Asp Lys Ser Ile Ser Thr Ala Tyr
 65 70 75 80

Leu Gln Trp Ser Ser Leu Lys Ala Ser Asp Thr Ala Met Tyr Tyr Cys
 85 90 95

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Pro Thr Leu
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35 40 45

Asn Val Asn Ser Asp Gly Ser His Thr Lys Gly Asp Gly Ile Pro Asp
50 55 60

Arg Phe Ser Gly Ser Ser Ser Glu Ala Glu Arg Tyr Leu Thr Ile Ser
65 70 75 80

Ser Leu Gln Phe Asp Asp Glu Val Asp Tyr Tyr Cys Gln Thr Trp Gly
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Ala Glu Val Lys Lys Pro Gly Glu Pro Leu Lys Ile Ser Cys Lys Gly
 35 40 45

Ser Gly Tyr Ser Phe Thr Ser Tyr Trp Ile Gly Trp Val Arg Gln Met
 50 55 60

Pro Gly Lys Gly Leu Glu Trp Met Gly Ile Ile Tyr Pro Gly Asp Ser
65 70 75 80

Asp Thr Arg Tyr Ser Pro Ser Phe Gln Gly Gln Val Thr Ile Ser Ala
85 90 95

Asp Lys Ser Ile Ser Thr Ala Tyr Leu Gln Trp Ser Ser Leu Lys Ala
100 105 110

Ser Asp Thr Ala Met Tyr Tyr Cys Ala Arg Leu Gly Tyr Tyr Asp Ser
115 120 125

Ser Gly Tyr Tyr Ser Glu Asp Tyr Trp Gly Gln Gly Thr Leu Val Thr
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Val Ser Ser Gly Ser Ala Ser Ala Pro Thr Leu Gly Gly Ser Ser Arg
145 150 155 160

Ser Ser Ser Ser Gly Gly Gly Gly Thr Gly Gly Gly Gly Gln Pro Val
165 170 175

Leu Thr Gln Ser Ser Ser Ala Ser Ala Ser Leu Gly Ala Ser Val Lys
180 185 190

Leu Thr Cys Thr Leu Ser Ser Gly Arg Ser Gly Phe Ala Ile Ala Trp
195 200 205

His Gln Gln His Pro Glu Lys Gly Pro Arg Tyr Leu Met Asn Val Asn
210 215 220

Ser Asp Gly Ser His Thr Lys Gly Asp Gly Ile Pro Asp Arg Phe Ser
225 230 235 240

Gly Ser Ser Ser Glu Ala Glu Arg Tyr Leu Thr Ile Ser Ser Leu Gln
245 250 255

Phe Asp Asp Glu Val Asp Tyr Tyr Cys Gln Thr Trp Gly Thr Gly Ile
260 265 270

Trp Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Arg Gln Pro Lys
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Ala Ala Pro Ser Val Thr Leu Phe Pro Ala Val Leu Asp Tyr Lys Asp
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Asp Asp Asp Lys
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<213> *Saccharomyces cerevisiae*

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<213> *Saccharomyces cerevisiae*

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