

15844SG150-seq1-000001
SEQUENCE LISTING

<110> Nanyang Technological University
<120> BROAD-SPECTRUM ANTI-INFECTIVE PEPTIDES
<130> 14312-001-228
<140> TBA
<141> On even date herewith
<150> 62/184,354
<151> 2015-06-25
<160> 40
<170> PatentIn version 3.5
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Ser Gly Ser Trp Leu Arg Asp Val Trp Thr Trp Leu Gln Ser Lys Leu
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Gly Ser Ser Trp Leu Arg Asp Val Trp Thr Trp Leu Gln Ser Lys Leu
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Gly	Ser	Ser	Trp	Leu	Arg	Asp	Ile	Leu	Thr	Ala	Leu	Gln	Ser	Leu	Leu
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Phe Lys

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Thr	Trp	Leu	Gln	Ser	Lys	Leu
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<222> (9)..(9)

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<222> (15)..(15)

<223> Xaa is hydrophilic amino acid or polar amino acid

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<223> Xaa is hydrophobic amino acid

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<222> (11)..(11)

<223> Xaa is hydrophilic amino acid

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<222> (15)..(15)

<223> Xaa is hydrophilic amino acid

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<223> Xaa is polar amino acid

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<222> (15)..(15)

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<223> Xaa = Ala, Cys, Gly, Pro, Ser or Thr

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<223> Xaa = Ala, Ile, Leu, Pro or Val

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<223> Xaa = Trp, Phe, Tyr, His, Ala, Ile, Leu, Pro or Val

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Xaa	Xaa	Ser	Trp	Leu	Arg	Asp	Xaa	Xaa	Thr	Xaa	Leu	Gln	Ser	Xaa	Leu
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<223> Xaa = Lys, Arg, Gln, Glu or Asn

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Xaa	Xaa	Ser	Trp	Leu	Arg	Asp	Xaa	Xaa	Thr	Xaa	Leu	Gln	Ser	Xaa	Leu
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Xaa	Xaa	Ser	Trp	Leu	Arg	Asp	Xaa	Xaa	Thr	Xaa	Leu	Gln	Ser	Xaa	Leu
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<223> Xaa = Trp, Tyr or Phe

<400> 38

Xaa	Xaa	Ser	Trp	Leu	Arg	Asp	Xaa	Xaa	Thr	Xaa	Leu	Gln	Ser	Xaa	Leu
1				5					10					15	

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<222> (15)..(15)

<223> Xaa = Trp, Tyr or Phe

<400> 39

Xaa	Xaa	Ser	Trp	Leu	Arg	Asp	Xaa	Xaa	Thr	Xaa	Leu	Gln	Ser	Xaa	Leu
1				5					10					15	

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<222> (8)..(8)

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<223> Xaa = Ala, Ser, Gly or Thr

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Xaa	Xaa	Ser	Trp	Leu	Arg	Asp	Xaa	Xaa	Thr	Xaa	Leu	Gln	Ser	Xaa	Leu
1				5					10					15	