

SEQUENCE LISTING

<110> The JJSK R&D Pte Ltd
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 Yeo-Tan, Janifer
 <120> Carrier Molecule Compositions and Related Methods
 <130> JYSK003
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 <170> PatentIn version 3.5
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 1 5 10 15
 Gly Lys Lys Arg Pro Lys Pro Gly
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 <223> This region may encompass 0 to 10 Gly residues
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 <222> (17)..(23)
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Phe Leu Val Phe Phe Phe Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
 1 5 10 15

Lys Lys Arg Pro Lys Pro Gly
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<400> 3

Lys Lys Arg Pro Lys Pro Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
 1 5 10 15

Gly Phe Leu Val Phe Phe Phe
 20

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<400> 4

Lys Lys Arg Pro Lys Pro Gly
 1 5

<210> 5
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<400> 5

Xaa Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Gly Lys Lys Arg Pro Lys Pro Gly
20 25

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Xaa Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Gly Lys Lys Arg Pro Lys Pro Gly
20 25

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Xaa Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Gly Lys Lys Arg Pro Lys Pro Gly
20 25

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<400> 8

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Arg Gly Arg Asp Asp Arg Arg Gln Arg Arg Arg Gly
20 25 30

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
35 40 45

Gly Gly Gly
50

<210> 9
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<212> PRT
<213> Human immunodeficiency virus

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Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Gly
20 25 30

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
35 40 45

Gly Gly Gly
50

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<213> Human immunodeficiency virus

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Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg Gly Gly Gly
20 25 30

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
35 40 45

Gly

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<400> 11

Arg Arg Arg Arg Arg Arg Arg Arg Arg

1

5

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Arg Gln Ile Lys Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys
 1 5 10 15

<210> 13
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Asn Pro Gly Gly Tyr Cys Leu Thr Lys Trp Met Ile Leu Ala Ala Glu
 1 5 10 15

Leu Lys Cys Phe Gly Asn Thr Ala Val Ala Lys Cys Asn Val Asn His
 20 25 30

Asp Ala Glu Phe Cys Asp
 35

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Gly Ile Gly Ala Val Leu Lys Val Leu Thr Thr Gly Leu Pro Ala Leu
 1 5 10 15

Ile Ser Trp Ile Lys Arg Lys Arg Gln Gln
 20 25

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Ala Ala Val Leu Leu Pro Val Leu Leu Ala Ala Pro
 1 5 10

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<223> This region may encompass 0 to 20 Gly residues

<400> 16

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Lys Lys Arg Pro Lys Pro Gly Gly Gly Gly Gly Gly Gly
20 25 30

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
35 40 45

<210> 17
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<220>
<223> Artificial

<400> 17

Lys Lys Arg Pro Lys Pro Gly
1 5

<210> 18
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<220>
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<400> 18

Phe Leu Val Phe Phe Phe Gly Gly
1 5

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Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg
20 25 30

Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg Arg
35 40 45

<210> 20
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<400> 20

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
1 5 10 15

Gly Gly Gly Gly Lys Lys Arg Pro Gln Pro Asp Gly Gly Gly Gly Gly
20 25 30

Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly Gly
35 40 45

<210> 21

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<400> 21

Lys Lys Arg Pro Lys Pro Gly Gly Gly Gly Phe Phe Phe Ile Leu Val
1 5 10 15

Phe

<210> 22
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<400> 22

Phe Phe Phe Ile Leu Val Phe Gly Gly Gly Lys Lys Arg Pro Lys Pro
1 5 10 15

Gly

<210> 23
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<220>
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<400> 23

Gly Gly Gly Gly Lys Lys Arg Pro Lys Pro Gly
1 5 10

<210> 24
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<400> 24

Arg Lys Lys Arg Arg Gln Arg Arg Arg Gly Gly Gly Gly Phe Phe Phe
1 5 10 15

Ile Leu Val Phe
20

<210> 25
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<400> 25

Gly Gly Gly Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg
1 5 10

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<400> 26

Val Gly Val Ala Pro Gly
1 5

<210> 27
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<400> 27

Phe Phe Phe Ile Leu Val Phe Gly Gly Gly Lys Lys Arg Pro Lys Pro
1 5 10 15

Gly

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<400> 28

Gly Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg
1 5 10