

1

SEQUENCE LISTING

<110> Chiesi Farmaceutici spa

<120> RECONSTITUTED PULMONARY SURFACTANTS

<130> 1521PCT

<160> 18

<170> PatentIn version 3.5

<210> 1

<211> 33

<212> PRT

<213> Artificial Sequence

<220>

<223> synthetic peptide

<400> 1

Ile	Pro	Ser	Ser	Pro	Val	His	Leu	Lys	Arg	Leu	Lys	Leu	Leu	Leu	Leu
1				5					10					15	

Leu	Leu	Leu	Leu	Ile	Leu	Leu	Leu	Ile	Leu	Gly	Ala	Leu	Leu	Met	Gly
			20					25						30	

Leu

<210> 2

<211> 33

<212> PRT

<213> Artificial Sequence

<220>

<223> SYNTHETIC PEPTIDE

<400> 2

Ile	Pro	Ser	Ser	Pro	Val	His	Leu	Lys	Arg	Leu	Lys	Leu	Leu	Leu	Leu
1				5					10					15	

Leu	Leu	Leu	Leu	Ile	Leu	Leu	Leu	Ile	Leu	Gly	Ala	Leu	Leu	Ile	Gly
			20					25						30	

Leu

<210> 3

<211> 33

<212> PRT

<213> Artificial Sequence

<220>

<223> SYNTHETIC PEPTIDE

<400> 3

Ile Pro Ser Ser Pro Val His Leu Lys Arg Leu Lys Leu Leu Leu Leu
1 5 10 15

Leu Leu Leu Leu Ile Leu Leu Leu Ile Leu Gly Ala Leu Leu Leu Gly
20 25 30

Leu

<210> 4

<211> 33

<212> PRT

<213> Artificial Sequence

<220>

<223> SYNTHETIC PEPTIDE

<220>

<221> MISC_FEATURE

<222> (31)..(31)

<223> Xaa is norLeu

<400> 4

Ile Pro Ser Ser Pro Val His Leu Lys Arg Leu Lys Leu Leu Leu Leu
1 5 10 15

Leu Leu Leu Leu Ile Leu Leu Leu Ile Leu Gly Ala Leu Leu Xaa Gly
20 25 30

Leu

<210> 5

<211> 30

<212> PRT

<213> Artificial Sequence

<220>

<223> SYNTHETIC PEPTIDE

<400> 5

Ile Pro Ser Ser Pro Val His Leu Lys Arg Leu Lys Leu Leu Leu Leu
1 5 10 15

Leu Leu Leu Leu Ile Leu Leu Leu Ile Leu Gly Ala Leu Leu
20 25 30

<210> 6
 <211> 31
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 6

Ile Pro Ser Ser Pro Val His Leu Lys Arg Leu Lys Leu Leu Leu Leu
 1 5 10 15

Leu Leu Leu Leu Ile Leu Leu Leu Ile Leu Gly Ala Leu Leu Leu
 20 25 30

<210> 7
 <211> 34
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 7

Cys Trp Leu Cys Arg Ala Leu Ile Lys Arg Ile Gln Ala Met Ile Pro
 1 5 10 15

Lys Gly Gly Arg Met Leu Pro Gln Leu Val Cys Arg Leu Val Leu Arg
 20 25 30

Cys Ser

<210> 8
 <211> 34
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 8

Cys Leu Leu Cys Arg Ala Leu Ile Lys Arg Ile Gln Ala Met Ile Pro
 1 5 10 15

Lys Gly Gly Arg Met Leu Pro Gln Leu Val Cys Arg Leu Val Leu Arg
 20 25 30

Cys Ser

<210> 9
 <211> 34
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 9

Cys Trp Leu Cys Arg Ala Leu Ile Lys Arg Ile Gln Ala Leu Ile Pro
 1 5 10 15

Lys Gly Gly Arg Leu Leu Pro Gln Leu Val Cys Arg Leu Val Leu Arg
 20 25 30

Cys Ser

<210> 10
 <211> 34
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 10

Cys Leu Leu Cys Arg Ala Leu Ile Lys Arg Ile Gln Ala Leu Ile Pro
 1 5 10 15

Lys Gly Gly Arg Leu Leu Pro Gln Leu Val Cys Arg Leu Val Leu Arg
 20 25 30

Cys Ser

<210> 11
 <211> 41
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 11

Phe Pro Cys Pro Leu Pro Tyr Cys Trp Leu Cys Arg Ala Leu Ile Lys
 1 5 10 15

Arg Ile Gln Ala Met Ile Pro Lys Gly Gly Arg Met Leu Pro Gln Leu
 20 25 30

Val Cys Arg Leu Val Leu Arg Cys Ser
35 40

<210> 12
<211> 41
<212> PRT
<213> Artificial Sequence

<220>
<223> SYNTEHTIC PEPTIDE

<400> 12

Phe Pro Ile Pro Leu Pro Tyr Cys Trp Leu Cys Arg Ala Leu Ile Lys
1 5 10 15

Arg Ile Gln Ala Met Ile Pro Lys Gly Gly Arg Met Leu Pro Gln Leu
20 25 30

Val Cys Arg Leu Val Leu Arg Cys Ser
35 40

<210> 13
<211> 41
<212> PRT
<213> Artificial Sequence

<220>
<223> SYNTHETIC PEPTIDE

<400> 13

Phe Pro Cys Pro Leu Pro Tyr Cys Trp Leu Cys Arg Ala Leu Ile Lys
1 5 10 15

Arg Ile Gln Ala Leu Ile Pro Lys Gly Gly Arg Leu Leu Pro Gln Leu
20 25 30

Val Cys Arg Leu Val Leu Arg Cys Ser
35 40

<210> 14
<211> 41
<212> PRT
<213> Artificial Sequence

<220>
<223> SYNTHETIC PEPTIDE

<400> 14

Phe Pro Ile Pro Leu Pro Tyr Cys Trp Leu Cys Arg Ala Leu Ile Lys
1 5 10 15

6

Arg Ile Gln Ala Leu Ile Pro Lys Gly Gly Arg Leu Leu Pro Gln Leu
 20 25 30

Val Cys Arg Leu Val Leu Arg Cys Ser
 35 40

<210> 15
 <211> 27
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 15

Cys Leu Leu Cys Arg Ala Leu Ile Lys Arg Phe Asn Arg Tyr Leu Thr
 1 5 10 15

Pro Gln Leu Val Cys Arg Leu Val Leu Arg Cys
 20 25

<210> 16
 <211> 27
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 16

Cys Trp Leu Cys Arg Ala Leu Ile Lys Arg Phe Asn Arg Tyr Leu Thr
 1 5 10 15

Pro Gln Leu Val Cys Arg Leu Val Leu Arg Cys
 20 25

<210> 17
 <211> 28
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 17

Ala Leu Leu Cys Arg Ala Leu Ile Lys Arg Phe Asn Arg Tyr Leu Thr
 1 5 10 15

Pro Gln Leu Val Cys Arg Leu Val Leu Arg Ala Ala
 20 25

<210> 18
 <211> 28
 <212> PRT
 <213> Artificial Sequence

<220>
 <223> SYNTHETIC PEPTIDE

<400> 18

Gly	Leu	Leu	Cys	Arg	Ala	Leu	Ile	Lys	Arg	Phe	Asn	Arg	Tyr	Leu	Thr
1				5					10					15	

Pro	Gln	Leu	Val	Cys	Arg	Leu	Val	Leu	Arg	Gly	Gly
			20					25			