SEQUENCE LISTING

<110> Balmoral Australia Pty Ltd

<120> Treatment of proliferative diseases

<130> 34005BAL/VPB

<160> 27

<170> PatentIn version 3.5

<210> 1
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<212> PRT
<213> Artifical

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Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa
20 25 30

Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Cys Xaa Cys Xaa Xaa
35 40 45

Xaa Cys
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Leu Phe Val Ala Tyr Glu Val Gln Ala Arg Glu Cys Lys Thr Glu Ser
20 25 30

Asn Thr Phe Pro Gly Ile Cys Ile Thr Lys Pro Pro Cys Arg Lys Ala
35 40 45

Cys Ile Ser Glu Lys Phe Thr Asp Gly His Cys Ser Lys Ile Leu Arg
50 55 60

Arg Cys Leu Cys Thr Lys Pro Cys Val Phe Asp Glu Lys Met Thr Lys
65 70 75 80

Thr Gly Ala Glu Ile Leu Ala Glu Glu Ala Lys Thr Leu Ala Ala Ala
85 90 95

Leu Leu Glu Glu Glu Ile Met Asp Asn
100 105

<210> 3
<211> 318
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<213> Nicotiana alata

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accaaaccac catgcagaaa agcttgtatc agtgagaaat ttactgatgg tcattgtagc 180

aaaatcctca gaaggtgcct atgtactaag ccatgtgtgt ttgatgagaa gatgactaaa 240

acaggagctg aaattttggc tgaggaagca aaaactttgg ctgcagcttt gcttgaagaa 300

gagataatgg ataactaa 318

<210> 4
<211> 47
<212> PRT
<213> Nicotiana alata

<400> 4

Arg Glu Cys Lys Thr Glu Ser Asn Thr Phe Pro Gly Ile Cys Ile Thr
1 5 10 15

Lys Pro Pro Cys Arg Lys Ala Cys Ile Ser Glu Lys Phe Thr Asp Gly
20 25 30

His Cys Ser Lys Ile Leu Arg Arg Cys Leu Cys Thr Lys Pro Cys
35 40 45

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<212> DNA
<213> Nicotiana alata

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<210> 6
<211> 48
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<213> Nicotiana alata

<400> 6

Ala Arg Glu Cys Lys Thr Glu Ser Asn Thr Phe Pro Gly Ile Cys Ile
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Thr Lys Pro Pro Cys Arg Lys Ala Cys Ile Ser Glu Lys Phe Thr Asp
20 25 30

Gly His Cys Ser Lys Ile Leu Arg Arg Cys Leu Cys Thr Lys Pro Cys
35 40 45

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aggtgcctat gtactaagcc atgttaa 147

<210> 8
<211> 105
<212> PRT
<213> Solanum lycopersicum

<400> 8

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Leu Phe Val Thr Tyr Glu Val Glu Ala Gln Gln Ile Cys Lys Ala Pro
20 25 30

Ser Gln Thr Phe Pro Gly Leu Cys Phe Met Asp Ser Ser Cys Arg Lys
35 40 45

Tyr Cys Ile Lys Glu Lys Phe Thr Gly Gly His Cys Ser Lys Leu Gln
50 55 60

Arg Lys Cys Leu Cys Thr Lys Pro Cys Val Phe Asp Lys Ile Ser Ser
65 70 75 80

Glu Val Lys Ala Thr Leu Gly Glu Glu Ala Lys Thr Leu Ser Glu Val
85 90 95

Val Leu Glu Glu Glu Ile Met Met Glu
100 105

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<212> DNA
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tttatggact catcatgtag aaaatattgt atcaaagaga aatttactgg tggacattgt 180

agcaaactcc aaaggaagtg tctatgcact aagccatgtg tatttgacaa aatctcaagt 240

gaagttaaag caactttggg tgaggaagca aaaactctaa gtgaagttgt gcttgaagaa 300

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<212> PRT
<213> Solanum lycopersicum

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20 25 30

Gly His Cys Ser Lys Leu Gln Arg Lys Cys Leu Cys Thr Lys Pro Cys
35 40 45

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<213> Solanum lycopersicum

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tgtagaaaat attgtatcaa agagaaattt actggtggac attgtagcaa actccaaagg 120

aagtgtctat gcactaagcc atgttaa 147

<210> 12
<211> 49
<212> PRT
<213> Solanum lycopersicum

<400> 12

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Phe Met Asp Ser Ser Cys Arg Lys Tyr Cys Ile Lys Glu Lys Phe Thr
20 25 30

Gly Gly His Cys Ser Lys Leu Gln Arg Lys Cys Leu Cys Thr Lys Pro
35 40 45

Cys

<210> 13
<211> 150
<212> DNA
<213> Solanum lycopersicum

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aggaagtgtc tatgcactaa gccatgttaa 150

<210> 14
<211> 101
<212> PRT
<213> Petunia hybrida

<400> 14

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1 5 10 15

Leu Phe Ala Ala Tyr Glu Ala Glu Ala Ala Thr Cys Lys Ala Glu Cys
20 25 30

Pro Thr Trp Asp Gly Ile Cys Ile Asn Lys Gly Pro Cys Val Lys Cys
35 40 45

Cys Lys Ala Gln Pro Glu Lys Phe Thr Asp Gly His Cys Ser Lys Val
50 55 60

Leu Arg Arg Cys Leu Cys Thr Lys Pro Cys Ala Thr Glu Glu Ala Thr
65 70 75 80

Ala Thr Leu Ala Asn Glu Val Lys Thr Met Ala Glu Ala Leu Val Glu
85 90 95

Glu Asp Met Met Glu
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<210> 15
<211> 306
<212> DNA
<213> Petunia hybrida

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aataaaggcc catgtgtaaa atgttgcaaa gcacaaccag aaaaattcac agacgggcac 180

tgcagtaaag tactccgaag atgcctatgc actaagccgt gtgcaactga agaggcaact 240

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<210> 16
<211> 101
<212> PRT
<213> Petunia hybrida

<400> 16

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Leu Phe Val Ser Tyr Glu Ala Glu Ala Ala Thr Cys Lys Ala Glu Cys
20 25 30

Pro Thr Trp Asp Gly Ile Cys Ile Asn Lys Gly Pro Cys Val Lys Cys
35 40 45

Cys Lys Ala Gln Pro Glu Lys Phe Thr Asp Gly His Cys Ser Lys Val
50 55 60

Leu Arg Arg Cys Leu Cys Thr Lys Pro Cys Ala Thr Glu Glu Ala Thr
65 70 75 80

Ala Thr Leu Ala Asn Glu Val Lys Thr Met Ala Glu Ala Leu Val Glu
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Glu Asp Met Met Glu
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<210> 17
<211> 306
<212> DNA
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aataaaggcc catgtgtaaa atgttgcaaa gcacaaccag aaaaattcac agacgggcac 180

tgcagtaaag tactccgaag atgcctatgc actaagccgt gtgcaactga agaggcaact 240

gcaactttgg ctaacgaggt aaagactatg gctgaagctt tggtcgaaga agatatgatg 300

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<210> 18
<211> 49
<212> PRT
<213> Petunia hybrida

<400> 18

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Lys Gly Pro Cys Val Lys Cys Cys Lys Ala Gln Pro Glu Lys Phe Thr
20 25 30

Asp Gly His Cys Ser Lys Val Leu Arg Arg Cys Leu Cys Thr Lys Pro
35 40 45

Cys

<210> 19
<211> 147
<212> DNA
<213> Petunia hybrida

<400> 19
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cgaagatgcc tatgcactaa gccgtgt 147

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<211> 105
<212> PRT
<213> Nicotiana suaveolens

<400> 20

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Leu Phe Val Ala Tyr Asp Val Glu Ala Lys Asp Cys Lys Arg Glu Ser
20 25 30

Asn Thr Phe Pro Gly Ile Cys Ile Thr Lys Pro Pro Cys Arg Lys Ala
35 40 45

Cys Ile Arg Glu Lys Phe Thr Asp Gly His Cys Ser Lys Ile Leu Arg

50 55 60

Arg Cys Leu Cys Thr Lys Pro Cys Val Phe Asp Glu Lys Met Ile Glu
65 70 75 80

Thr Gly Ala Glu Thr Leu Ala Glu Glu Ala Lys Thr Leu Ala Ala Ala
85 90 95

Leu Leu Glu Glu Glu Ile Met Asp Asn
100 105

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aaaatcctca gaagatgtct atgcactaag ccatgtgtgt ttgatgagaa gatgatcgaa 240

acaggagctg aaactttagc tgaggaagca aaaactttgg ctgcagcttt gcttgaagaa 300

gagataatgg ataactga 318

<210> 22
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<212> PRT
<213> Nicotiana suaveolens

<400> 22

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1 5 10 15

Lys Pro Pro Cys Arg Lys Ala Cys Ile Arg Glu Lys Phe Thr Asp Gly
20 25 30

His Cys Ser Lys Ile Leu Arg Arg Cys Leu Cys Thr Lys Pro Cys
35 40 45

<210> 23
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<212> DNA
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<400> 23
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tgtctatgca ctaagccatg t 141

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<211> 105
<212> PRT
<213> Nicotiana suaveolens

<400> 24

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1 5 10 15

Leu Phe Val Ala Tyr Asp Val Glu Ala Lys Asp Cys Lys Arg Glu Ser
20 25 30

Asn Thr Phe Pro Gly Ile Cys Ile Thr Lys Leu Pro Cys Arg Arg Ala
35 40 45

Cys Ile Ser Glu Lys Phe Ala Asp Gly His Cys Ser Lys Ile Leu Arg
50 55 60

Arg Cys Leu Cys Thr Lys Pro Cys Met Phe Asp Glu Lys Met Ile Lys
65 70 75 80

Thr Gly Ala Glu Thr Leu Ala Glu Glu Ala Lys Thr Leu Ala Ala Ala
85 90 95

Leu Leu Glu Glu Glu Ile Met Asp Asn
100 105

<210> 25
<211> 318
<212> DNA
<213> Nicotiana suaveolens

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accaaactac catgcagaag agcttgtatc agtgagaaat ttgctgatgg tcattgtagc 180

aaaatcctca gaaggtgtct atgcactaag ccatgtatgt ttgatgagaa gatgatcaaa 240

acaggagctg aaactttagc tgaggaagca aaaactttgg ctgcagcttt gcttgaagaa 300

gagataatgg ataactga 318

<210> 26
<211> 47
<212> PRT
<213> Nicotiana suaveolens

<400> 26

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Lys Leu Pro Cys Arg Arg Ala Cys Ile Ser Glu Lys Phe Ala Asp Gly
20 25 30

His Cys Ser Lys Ile Leu Arg Arg Cys Leu Cys Thr Lys Pro Cys
35 40 45

<210> 27
<211> 141
<212> DNA
<213> Nicotiana suaveolens

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agaagagctt gtatcagtga gaaatttgct gatggtcatt gtagcaaaat cctcagaagg 120

tgtctatgca ctaagccatg t 141