

SEQUENCE LISTING

<110> Ribovax Biotechnologies SA

<120> ANTIBODIES AGAINST HUMAN CYTOMEGALOVIRUS (HCMV)

<130> PAF08_ep1_aCMV_gH

<160> 13

<170> PatentIn version 3.3

<210> 1

<211> 58

<212> PRT

<213> Human cytomegalovirus

<400> 1

Ser Thr Ser His Ala Thr Ser Ser Thr His Asn Gly Ser His Thr Ser
1 5 10 15

Arg Thr Thr Ser Ala Gln Thr Arg Ser Val Tyr Ser Gln His Val Thr
20 25 30

Ser Ser Glu Ala Val Ser His Arg Ala Asn Glu Thr Ile Tyr Asn Thr
35 40 45

Thr Leu Lys Tyr Gly Asp Val Val Gly Val
50 55

<210> 2

<211> 58

<212> PRT

<213> Human cytomegalovirus

<400> 2

Ser Thr Arg Gly Thr Ser Ala Thr His Ser His His Ser Ser His Thr
1 5 10 15

Thr Ser Ala Ala His Ser Arg Ser Gly Ser Val Ser Gln Arg Val Thr
20 25 30

Ser Ser Gln Thr Val Ser His Gly Val Asn Glu Thr Ile Tyr Asn Thr
35 40 45

Thr Leu Lys Tyr Gly Asp Val Val Gly Val
50 55

<210> 3

<211> 129

<212> PRT

<213> Human cytomegalovirus

<400> 3

Leu Leu Ser His Leu Pro Ser Gln Arg Tyr Gly Ala Asp Ala Ala Ser
1 5 10 15

Glu Ala Leu Asp Pro His Ala Phe His Leu Leu Leu Asn Thr Tyr Gly
20 25 30

Arg Pro Ile Arg Phe Leu Arg Glu Asn Thr Thr Gln Cys Thr Tyr Asn
35 40 45

Ser Ser Leu Arg Asn Ser Thr Val Val Arg Glu Asn Ala Ile Ser Phe
50 55 60

Asn Phe Phe Gln Ser Tyr Asn Gln Tyr Tyr Val Phe His Met Pro Arg
65 70 75 80

Cys Leu Phe Ala Gly Pro Leu Ala Glu Gln Phe Leu Asn Gln Val Asp
85 90 95

Leu Thr Glu Thr Leu Glu Arg Tyr Gln Gln Arg Leu Asn Thr Tyr Ala
100 105 110

Leu Val Ser Lys Asp Leu Ala Ser Tyr Arg Ser Phe Pro Gln Gln Leu
115 120 125

Lys

<210> 4

<211> 375

<212> DNA

<213> Homo sapiens

<400> 4

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ggcaaggggc tggagtgggt ggcagttatt tcatatgatg gaagttctaa atactctgca 180
gactccgtga agggccgatt caccatctcc agagacaatt tcaagaacac ggtgtatttg 240
caaatgaaca gcctgagagc tgaggacaca gctgtgtatt actgtgcgaa agacaactac 300
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gtcaccgtct cctca 375

<210> 5
<211> 125
<212> PRT
<213> Homo sapiens

<400> 5

Val Gln Leu Gln Glu Ser Gly Gly Gly Val Val Gln Pro Gly Arg Ser
1 5 10 15

Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Thr Tyr Gly
20 25 30

Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val Ala
35 40 45

Val Ile Ser Tyr Asp Gly Ser Ser Lys Tyr Ser Ala Asp Ser Val Lys
50 55 60

Gly Arg Phe Thr Ile Ser Arg Asp Asn Phe Lys Asn Thr Val Tyr Leu
65 70 75 80

Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys Ala
85 90 95

Lys Asp Asn Tyr Ser Lys Tyr Gly Val Val Arg Val Gly Tyr Gly Met
100 105 110

Asp Val Trp Gly Gln Gly Thr Thr Val Thr Val Ser Ser
115 120 125

<210> 6
<211> 8
<212> PRT
<213> Homo sapiens

<400> 6

Gly Phe Thr Phe Ser Thr Tyr Gly
1 5

<210> 7
<211> 8
<212> PRT
<213> Homo sapiens

<400> 7

Ile Ser Tyr Asp Gly Ser Ser Lys
1 5

<210> 8
<211> 19
<212> PRT
<213> Homo sapiens

<400> 8

Ala Lys Asp Asn Tyr Ser Lys Tyr Gly Val Val Arg Val Gly Tyr Gly
1 5 10 15

Met Asp Val

<210> 9
<211> 337
<212> DNA
<213> Homo sapiens

<400> 9

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cctaggctcc tgatctatgc tgcattccagt ttgcaaagtg ggggcccatc aagggttcagt 180
ggcagtggat ctgggacaga tttcactctc accatcagca gtctgcaacc tgaagatttt 240
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ctggaaatca aacggactgt ggctgcacca tctgtct 337

<210> 10
<211> 105
<212> PRT
<213> Homo sapiens

<400> 10

Met Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Val Gly Asp Arg Val
1 5 10 15

Asn Ile Thr Cys Arg Ala Ser Gln Ser Ile Thr Asn Tyr Leu Asn Trp
20 25 30

Tyr Gln Gln Lys Pro Gly Lys Ala Pro Arg Leu Leu Ile Tyr Ala Ala
35 40 45

Ser Ser Leu Gln Ser Gly Val Pro Ser Arg Phe Ser Gly Ser Gly Ser
50 55 60

Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro Glu Asp Phe
65 70 75 80

Ala Thr Tyr Phe Cys Gln Gln Ser Tyr Ser Asn Arg Trp Thr Phe Gly
85 90 95

Gln Gly Thr Lys Leu Glu Ile Lys Arg
100 105

<210> 11
<211> 6
<212> PRT
<213> Homo sapiens

<400> 11

Gln Ser Ile Thr Asn Tyr
1 5

<210> 12
<211> 3
<212> PRT
<213> Homo sapiens

<400> 12

Ala Ala Ser
1

<210> 13
<211> 9
<212> PRT
<213> Homo sapiens

<400> 13

Gln Gln Ser Tyr Ser Asn Arg Trp Thr
1 5