SEQUENCE LISTING

<110> AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH

<120> A Diagnostic and Therapeutic Tool For Cancer

<130> 9869SG3112

<150> SG 10201402829Q
<151> 2014-06-02

<160> 5

<170> PatentIn version 3.5

<210> 1
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<212> PRT
<213> Homo sapiens

<400> 1

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Gly Asp Val Asp Thr Leu Ala Phe Asp Gly Arg Thr Phe Val Glu Tyr
            20                  25                  30


Leu Asn Ala Val Thr Glu Ser Glu Leu Ala Asn Glu Ile Pro Val Pro
        35                  40                  45


Glu Thr Leu Asp Ser Gly Ala Leu His Glu Lys Ala Leu Gln Ser Asn
    50                  55                  60


His Phe Glu Leu Ser Leu Arg Thr Glu Ala Thr Gln Gly Leu Val Leu
65                  70                  75                  80


Trp Ser Gly Lys Ala Thr Glu Arg Ala Asp Tyr Val Ala Leu Ala Ile
                85                  90                  95


Val Asp Gly His Leu Gln Leu Ser Tyr Asn Leu Gly Ser Gln Pro Val
            100                 105                 110
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Val Leu Arg Ser Thr Val Pro Val Asn Thr Asn Arg Trp Leu Arg Val
        115                 120                 125

Val Ala His Arg Glu Gln Arg Glu Gly Ser Leu Gln Val Gly Asn Glu
    130                 135                 140

Ala Pro Val Thr Gly Ser Ser Pro Leu Gly Ala Thr Gln Leu Asp Thr
145                 150                 155                 160

Asp Gly Ala Leu Trp Leu Gly Gly Leu Pro Glu Leu Pro Val Gly Pro
                165                 170                 175

Ala Leu Pro Lys Ala Tyr Gly Thr Gly Phe Val Gly Cys Leu Arg Asp
            180                 185                 190

Val Val Val Gly Arg His Pro Leu His Leu Leu Glu Asp Ala Val Thr
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Lys Pro Glu Leu Arg Pro Cys Pro Thr Pro
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<213>  Rattus rattus

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Gly Phe Ser Gly Leu His Cys Glu Lys Gly Leu Val Glu Lys Ser Val
1               5                   10                  15

Gly Asp Leu Glu Thr Leu Ala Phe Asp Gly Arg Thr Tyr Ile Glu Tyr
            20                  25                  30

Leu Asn Ala Val Ile Glu Ser Glu Leu Thr Asn Glu Ile Pro Ala Pro
        35                  40                  45
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Glu Thr Leu Asp Ser Arg Ala Leu Phe Ser Glu Lys Ala Leu Gln Ser
    50                  55                  60

Asn His Phe Glu Leu Ser Leu Arg Thr Glu Ala Thr Gln Gly Leu Val
65                  70                  75                  80

Leu Trp Ile Gly Lys Ala Ala Glu Arg Ala Asp Tyr Met Ala Leu Ala
                85                  90                  95

Ile Val Asp Gly His Leu Gln Leu Ser Tyr Asp Leu Gly Ser Gln Pro
            100                 105                 110

Val Val Leu Arg Ser Thr Val Lys Val Asn Thr Asn Arg Trp Leu Arg
        115                 120                 125

Ile Arg Ala His Arg Glu His Arg Glu Gly Ser Leu Gln Val Gly Asn
    130                 135                 140

Glu Ala Pro Val Thr Gly Ser Ser Pro Leu Gly Ala Thr Gln Leu Asp
145                 150                 155                 160

Thr Asp Gly Ala Leu Trp Leu Gly Gly Leu Gln Lys Leu Pro Val Gly
                165                 170                 175

Gln Ala Leu Pro Lys Ala Tyr Gly Thr Gly Phe Val Gly Cys Leu Arg
            180                 185                 190

Asp Val Val Val Gly His Arg Gln Leu His Leu Leu Glu Asp Ala Val
        195                 200                 205

Thr Lys Pro Glu Leu Arg Pro Cys Pro Thr Pro
    210                 215
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<213> Rattus rattus

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1               5                  10                  15


Lys Ala Leu Gln Ser Asn His Phe Glu Leu Ser Leu Arg Thr Glu Ala
            20                  25                  30


Thr Gln Gly Leu Val Leu Trp Ile Gly Lys Ala Ala Glu Arg Ala Asp
        35                  40                  45


Tyr Met Ala Leu Ala Ile Val Asp Gly His Leu Gln Leu Ser Tyr Asp
    50                  55                  60


Leu Gly Ser Gln Pro Val Val Leu Arg Ser Thr Val Lys Val Asn Thr
65                  70                  75                  80


Asn Arg Trp Leu Arg Ile Arg Ala His Arg Glu His Arg Glu Gly Ser
                85                  90                  95


Leu Gln Val Gly Asn Glu Ala Pro Val Thr Gly Ser Ser Pro Leu Gly
            100                 105                 110


Ala Thr Gln Leu Asp Thr Asp Gly Ala Leu Trp Leu Gly Gly Leu Gln
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Lys
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Leu Pro Val Gly Gln Ala Leu Pro Lys Ala Tyr Gly Thr Gly Phe Val
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Gly Cys Leu Arg Asp Val Val Val Gly His Arg Gln Leu His
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