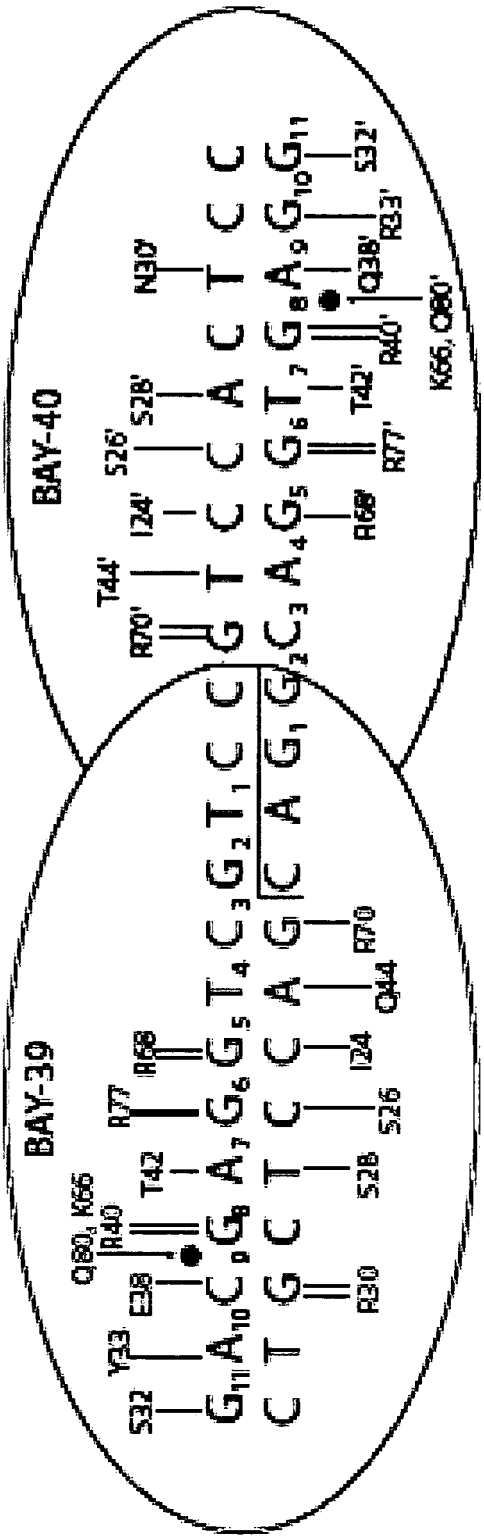


Figure 1

```
Met Ala Pro Lys Lys Lys Arg Lys Val His Met Asn Thr Lys Tyr Asn
 1               5                  10                  15
Lys Lys Phe Leu Leu Tyr Leu Ala Gly Phe Val Asp Gly Asp Gly Ser
            20                  25                  30
Ile Ile Ala Ser Ile Ser Pro Asn Gln Ser Arg Lys Phe Lys His Gln
        35                  40                  45
Leu Arg Leu Thr Phe Thr Val Thr Gln Lys Thr Gln Arg Arg Trp Phe
    50                  55                  60
Leu Asp Lys Leu Val Asp Lys Ile Gly Val Gly Lys Val Arg Asp Arg
65                  70                  75                  80
Gly Ser Val Ser Asp Tyr Arg Leu Ser Gln Ile Lys Pro Leu His Asn
                85                  90                  95
Phe Leu Thr Gln Leu Gln Pro Phe Leu Lys Leu Lys Gln Lys Gln Ala
            100                 105                 110
Asn Leu Val Leu Lys Ile Ile Glu Gln Leu Pro Ser Ala Lys Glu Ser
        115                 120                 125
Pro Asp Lys Phe Leu Glu Val Cys Thr Trp Val Asp Gln Ile Ala Ala
    130                 135                 140
Leu Asn Asp Ser Lys Thr Arg Lys Thr Thr Ser Glu Thr Val Arg Ala
145                 150                 155                 160
Val Leu Asp Ser Leu Ser Glu Lys Lys Ser Ser Pro
                165                 170
```

Figure 2

```
Met Ala Pro Lys Lys Lys Arg Lys Val His Met Asn Thr Lys Tyr Asn
1               5                  10                  15
Glu Glu Phe Leu Leu Tyr Leu Ala Gly Phe Val Asp Gly Asp Gly Ser
            20                  25                  30
Ile Ile Ala Ser Ile Ser Pro Arg Gln Ser Tyr Lys Phe Lys His Glu
        35                  40                  45
Leu Arg Leu Thr Phe Gln Val Thr Gln Lys Thr Gln Arg Arg Trp Phe
    50                  55                  60
Leu Asp Glu Leu Val Asp Glu Ile Gly Val Gly Lys Val Arg Asp Arg
65                  70                  75                  80
Gly Ser Val Ser Asp Tyr Arg Leu Ser Gln Ile Lys Pro Leu His Asn
                85                  90                  95
Phe Leu Thr Gln Leu Gln Pro Phe Leu Glu Leu Lys Gln Lys Gln Ala
            100                 105                 110
Asn Leu Val Leu Lys Ile Ile Glu Gln Leu Pro Ser Ala Lys Glu Ser
        115                 120                 125
Pro Asp Lys Phe Leu Glu Val Cys Thr Trp Val Asp Gln Ile Ala Ala
    130                 135                 140
Leu Asn Asp Ser Lys Thr Arg Lys Thr Thr Ser Glu Thr Val Arg Ala
145                 150                 155                 160
Val Leu Asp Ser Leu Ser Glu Lys Lys Lys Ser Ser Pro
                165                 170
```

Figure 3

```
Met Ala Lys Pro Pro Lys Lys Lys Arg Lys Val His Met Asn Thr Lys
 1               5                  10                  15
Tyr Asn Lys Glu Phe Leu Leu Tyr Leu Ala Gly Phe Val Asp Gly Asp
            20                  25                  30
Gly Ser Ile Ile Ala Ser Ile Ser Pro Arg Gln Ser Tyr Lys Phe Lys
        35                  40                  45
His Glu Leu Arg Leu Thr Phe Gln Val Thr Gln Lys Thr Gln Arg Arg
    50                  55                  60
Trp Phe Leu Asp Lys Leu Val Asp Glu Ile Gly Val Gly Lys Val Arg
65                  70                  75                  80
Asp Arg Gly Ser Val Ser Asp Tyr Arg Leu Ser Gln Ile Lys Pro Leu
                85                  90                  95
His Asn Phe Leu Thr Gln Leu Gln Pro Phe Leu Lys Leu Lys Gln Lys
            100                 105                 110
Gln Ala Asn Leu Val Leu Lys Ile Ile Glu Gln Leu Pro Ser Ala Lys
        115                 120                 125
Glu Ser Pro Asp Lys Phe Leu Glu Val Cys Thr Trp Val Asp Gln Ile
    130                 135                 140
Ala Ala Leu Asn Asp Ser Lys Thr Arg Lys Thr Thr Ser Glu Thr Val
145                 150                 155                 160
Arg Ala Val Leu Asp Ser Leu Pro Gly Ser Val Gly Gly Leu Ser Pro
                165                 170                 175
Ser Gln Ala Ser Ser Ala Ala Ser Ala Ser Ser Ser Pro Gly Ser
            180                 185                 190
```

Figure 4

```
Gly Ile Ser Glu Ala Leu Arg Ala Gly Ala Thr Lys Ser Lys Glu Phe
        195                 200                 205
Leu Leu Tyr Leu Ala Gly Phe Val Asp Gly Asp Gly Ser Ile Ile Ala
    210                 215                 220
Ser Ile Ser Pro Asn Gln Ser Arg Lys Phe Lys His Gln Leu Arg Leu
225                 230                 235                 240
Thr Phe Thr Val Thr Gln Lys Thr Gln Arg Arg Trp Phe Leu Asp Lys
                245                 250                 255
Leu Val Asp Glu Ile Gly Val Gly Lys Val Arg Asp Arg Gly Ser Val
            260                 265                 270
Ser Asp Tyr Arg Leu Ser Gln Ile Lys Pro Leu His Asn Phe Leu Thr
        275                 280                 285
Gln Leu Gln Pro Phe Leu Lys Leu Lys Gln Lys Gln Ala Asn Leu Val
    290                 295                 300
Leu Lys Ile Ile Glu Gln Leu Pro Ser Ala Lys Glu Ser Pro Asp Lys
305                 310                 315                 320
Phe Leu Glu Val Cys Thr Trp Val Asp Gln Ile Ala Ala Leu Asn Asp
                325                 330                 335
Ser Lys Thr Arg Lys Thr Thr Ser Glu Thr Val Arg Ala Val Leu Asp
            340                 345                 350
Ser Leu Ser Glu Lys Lys Lys Ser Ser Pro
        355                 360
```

Figure 4 (cont'ed)

1. cggtcaacttccgtaccgagccgcaggaaccgcaggagtggacggacgacctcgtccgtctgcgggac
2. cggtcaacttccgtaccgagccgcaggaaccgcaggagtggacggacgacctcgtccgtctgcgggac
3. cggtcaacttccgtaccgagccgcaggaaccgcaggagtggacg-acgacctcgtccgtctgcgggac
4. cggtcaacttc----------cgtccgtctgcgggac
5. cggtcaacttccgtaccgagccgcaggaaccgcaggagtg-------gacctcgtccgtctgcgggac
6. cggtcaacttccgtaccgagccgcaggaac----------cctcgtccgtctgcgggac
7. cggtcaacttccgtaccgagccgcagga----------acctcgtccgtctgcgggac
8. cggtcaacttccgtaccgagccgcaggaaccgc----------acgacctcgtccgtctgcgggac
9. cggtcaacttccgtaccgagccgcaggaaccgcaggagtggacggacgacctcgtccgtctgcgggac

a

Figure 5