| | 1GGC1CC11A1GA11AAAAAAAAAGAG11ACAAAAA1ACCCAG1G1CCAGA1AAA | |
|-----|--|------|
| 1 | : :: :: | |
| | GCATACTGCTTAGATGTGCGGAGTTCAGGAAAACAGGCAGTGCTTGAGCGTCGGTG : : : : ++ : : : : | ш |
| | GCATTGGGACTGCATGGAGCACTCCCAACTTTGAGGTGATGACTACAGGTTCCCGG | 111: |
| | AATAGACAGTAACAAACCCCGCTTCTTTATATTCAGGAGATGTTCTGGACTCATATA | ш |
| | AAACTCGGGGTGGGGAATGAAGATAATTTTAAATGCAACAACCCAGAGTCACAGATC : ++ | :: |
| | AGTCTGGGAAAGTAAAACTTAGGAGCTTTGAGAGTTTAATTGTAATGCTGTTTTGAGAGTTTGAGAAATTTGGGAAAGTTAAATGTAATGTTATTGTAATGTTTTGAGAGTTTGGGGAAAGTAAAATTTAGGAGTTTTGAGAGTTTAATTGTAATGTTGT | ::: |
| | GGTCTTTTGCAGATTGGAATTCTAATCATTCAGGGATTACCAATATTGTGCTACCTA | 1:11 |
| | TATTAATAAACAAAAAGGAAACTGGTCTCTATGAGAATCTCTGTGTGGTGGCTTCAC | 1:1 |
| | AAACTTCGCCAGGTTTAGAGAGAAAACCCCTGTCTCTACACCTCCATTCCCAGGGCC | - : |
| | TCACTCTCTGGCATCAAGTTCCCCGTGATCAGTTTCCCTACACAAGATCCAAGAGGAURINE : : : | ш |
| | GTAAGGAGTGAGAGGCAGGGAGTCCAGTTCAGGGACAGGGATTCCAGGAGGAGAAGT | ш |
| | GGGGAAGGGCTGGGCGCAGCCTGGGGGTCTCTCCCTGGTTTCCACAGACAG | ш |
| 721 | CCAGGACTCAGGCAGACAGTGTGACAAAGAGGCTGGTGTAGGAGAAGAGGGATCAGG | |

| 721 | TTAGGATTTAGGTAGATAGTGTGATAAAGAGGTTGGTGTAGGAAGAGAGGGATTAGGACG |
|------|--|
| 781 | AAGTCCCAGGTCCCGGACGGGCTCTCAGGGTCTCAGGCTCCGAGGGCCGCGTCTGCAAT |
| 781 | AAGTTTTAGGTTTCGGACGGGTTTTTAGGTTTTAGGTTTCGAGGGTCGCGTTTGTAAT |
| 841 | GGGGAGGCGCAGCGTTGGGGATTCCCCACTCCCACGAGTTTCACTTCTTCTCCCAACCTA |
| 841 | GGGGAGGCGTAGCGTTGGGGATTTTTTTTTTTTACGAGTTTTATTTTTTTT |
| 901 | TGTCGGGTCCTTCTTCCAGGATACTCGTGACGCGTCCCCATTTCCCACTCCCATTGGGTG |
| 901 | TGTCGGGTTTTTTTTTTAGGATATTCGTGACGCGTTTTTATTTTTTTT |
| 961 | TCGGGTGTCTAGAGAAGCCAATCAGTGTCGCCGGGGTCCCAGTTCTAAAGTCCCCACGCA |
| 961 | TCGGGTGTTTAGAGAAGTTAATTAGTGTCGTCGGGGTTTTAGTTTTAAAGTTTTTACGTA |
| 1021 | CCCACCCGGACTCAGAATCTCCTCAGACGCCGAGATGCGGGTCACGGCGCCCCGAACCCT |
| 1021 | TTTATTCGGATTTAGAATTTTTTAGACGTCGAGATGCGGGTTACGGCGTTTCGAATTTT |
| 1081 | CCTCCTGCTGCTCTGGGGGGCAGTGGCCCTGACCGAGACCTGGGCCG |
| 1081 | :: :: : : ++ TTTTTGTTGTTTTGGGGGGTAGTGGTTTTGATCGAGATTTGGGTCG |