

TR99VR CGCTGCTGCGCTATTCGGCGGC AACTGGAACAACACGTCGAACTCGGGTTCTCGCGCTGC 60
 MutTSP6 CGCTGCTGCGCTATTCGGCGGCAGCTGGAGCAACACGTCGAACTCGGGTTCTCGCGCTGC 60
 MutTSP7 CGCTGCTGCGCTATTCGGCGGCTCCTGGAGCAACTCGTCGGCCTCGGGTTCTCGCGCTGC 60
 MutTSP8 CGCTGCTGCGCTATTCGGCGGCGCCTGGAGCAACACGTCGAACTCGGGTTCTCGCGCTGC 60
 MutTSP9 CGCTGCTGCGCTATTCGGCGGCAGCTGGAGCAACACGTCGAACTCGGGTTCTCGCGCTGC 60
 MutTSP10 CGCTGCTGCGCTATTCGGCGGCGCCTGGAGCAACACGTCGTCCTCGGGTTCTCGCGCTGC 60

VR

TR99VR GAACTGGAACAACGGGCCGTCGAACTCGAACGCGAACATCGGGGCGCGGGCGTCTGTGA 120
 MutTSP6 GTACTGGTACTACGGGCCGTCGTACTCGAGCGCGTACCTCGGGGCGCGGGCGTCTGTGA 120
 MutTSP7 GTACTGGGACTACGGGCCGTCGACCTCGTGC GCGTACATCGGGGCGCGGGCGTCTGTGA 120
 MutTSP8 GTACTGGAGCTACGGGCCGTCGAGCTCGGGCGCGTACTTCGGGGCGCGGGCGTCTGTGA 120
 MutTSP9 GTACTGGAGCAGCGGCGTCGAACTCGTTCGCGTTCTTCGGGGCGCGGGCGTCTGTGA 120
 MutTSP10 GGCCTGGAGCTACGGGCCGTCGGGCTCGGGCGCGTTTCATCGGGGCGCGGGCGTCTGTGA 120

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VR

TR99VR CCACCTGATTCTTGTAGTAGCGGGGCCGAAAGGCCCGCC AAGGCAACCGATG 172
 MutTSP6 CCACCTGATTCTTGTAGTAGCGGGGCCGAAACCGGGGCC AAGGCAACCGATG 172
 MutTSP7 CCACCTGATTCTTGTAGTAGCGGGGCCGAAACCGGGGCC AAGGCAACCGATG 172
 MutTSP8 CCACCTGATTCTTGTAGTAGCGGGGCCGAAACCGGGGCC AAGGCAACCGATG 172
 MutTSP9 CCACCTGATTCTTGTAGTAGCGGGGCCGAAACCGGGGCC AAGGCAACCGATG 172
 MutTSP10 CCACCTGATTCTTGTAGTAGCGGGGCCGAAACCGGGGCC AAGGCAACCGATG 172

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Hairpin Region