



BioBharati LifeScience Pvt. Ltd.

Partial sequence of pBBL-NFAT-Luciferase in pUC18 backbone

CCCCCATTGATTTTCAGTCCGACGTTGTAAACGACGGCCAGTGCC AAGCTTGCATGCCTGC

AGSTCGACACGTTGGAAAATTTGCTTGGAAAATTTACGTGGATCCGGCCCCGCCAGCGT

CTTGTCATTGGCGAATTCGAACACGCAGATGCAGTCCGGGGCGGCGCGGTCCGAGGTCCAC

TTCGCATATTAAGGTGACGCGTGTGGCCTCGAACACCGAGCGACCCTGCAGCGACCCGCT

TAACAGCGTCAACAGCGTGCCGCAGATCTCGAGGAGCTTGGCATTCCGGTACTGTTGGTA

AAATCGAAGACGCCAAAAACATAAAGAAAGGCCCGGCGCCATTCTATCCTCTAGAGGATG

GAACCGCTGGAGAGCAACTGCATAAGGCTATGAAGAGATACGCCCTGGTTCCTGGAACAA

TTGCTTTTACAGATGCACATATCGAGGTGAACATCACGTACGCGGAATACTTCGAAATGT

CCGTTCCGGTTGGCAGAAGCTATGAAACGATATGGGCTGAATACAAATCACAGAATCGTCG

TATGCAGTGAAAACCTCTCTTCAATTCTTTATGCCGGTGTGGGCGCGTTATTTATCGGAG

TTGCAGTTGCGCCCGGAACGACATTTATAATGAACGTGAATTGCTCAACAGTATGAACA

TTTCGCAGCCTACCGTAGTGTGTTTCCAAAAGGGTTGCAAAAATTTTGAACGTGC

AAAAAAAATTACCAATAATCCAGAAAATTATATCATGGATTCTAAAACGGATTACCAGG

GATTTTCAGTCGATGTACACGTTTCGTCACATCTCATCTACCTCCCGTTTTAATGAATACG

ATTTTGTACCAGAGTCCTTTGATCGTGACAAAACAATTGCACTGATAATGAATTCCTCTG

GATCTACTGGGTTACCTAAGGTGTGGCCCTTCCGCATAGAACTGCCTGCGTCAGATTCTC

GCATGCCAGAGATCCTATTTTTGGCAATCAAATCATTCGGATACTGCGATTTTAAGTGT








TGTTCCATTCCATCACGGGTTTTGGAATGTTACTACACTCGGATATTTGAATATGTGGAA

TTTCGAGTCGTCTAATGTATAGATTTGAGAGAGCTTGTTTTACGATCCCTCAGATTACAA

HSV-TK



BioBharati LifeScience Pvt. Ltd.

-  HindIII site
-  SalI site
-  PstI site
-  SphI site
-  NFAT sequence
-  Luciferase gene initiation codon
-  BamHI site