

Table SI. Promoter region of methyltransferase 14, N6-adenosine-methyltransferase subunit.

Name	Sequence, 5'-3'
NM_020961-promoter	AGACGCCATTCACTATGGAGAAATAGTTAAGCAGATATTGAAGG CTAGAAGAGCAAAAAGGGAGAAGTAAGATTAAATCAGAAATTT TAAACTGCAGGATGGCTACCAGTCCTTGAGCTGGTGGAAACAGA AGGTAGAAGTAGTAGTATCATAGCACAAAGAGCAAACCTCACTCA CTGTTAAGGGTGTCACTTTCTTAAGGTAAGGAAAGGAGGGGCT GCTCCAACCTGGCTCTAGACTTTGTAAGGGACATAGTCATCGCTC TAGATGCCAGAAGCAGAGAGTAAAATAAATGGACAATAGCTTTTC CCATGTTCCACCTTTTGATTTCCTGCCTGTGCCTCCTGTGGGCAG AGTCTTACAGGAAGCCATCTAACAAGGAAGGCTGGGAAATGTA GTTTGTGGACTCCCTGCCTAGCCATCATCTCGAAGCAGAGGGTA GGTGAGTATGGGGTTCAAAGATTACAAGCAAGTAACCTGCATAG CAACTTATCAGGAAAAAGAAAAATCCTCCATTAGACAGTAAACT CATAAAGAAAAACCGACTTTAGTTTTTAATCTTTGACAGACTTTA TAGACTCTAGGGCCTATCACAGTGCTTGCCATATAAAATGCTCAA TCAATATCAACAGATATTTAAGTGAATAATTGCCTATTCTCACCAT TGGTAAAATTTAAATCAGTATTCAACTTAAATGATTGCCAGATAA TACAACTGATTTTTTAAAGAAATACACTTTAACTCATATGGACATA AATATTTTACAGTATCCAAGTAGTGCTGACATTACTCAAGGAATT GTTTAGGACTACTTGTTCAAATTTGCTTTTCAGACCTAGTTCTTC GGAAATACATTATAATTATTTCTATAAAAGTGGGCATGACTAAGT AGAATCTAGTCTTGCCCACTTTTGGCCCAGCCTGACTCAACTGG TTTTGATCTGGATGACTTAATATTATTTCTGAAAATTAAATCTACT CTGAAAGAACAGACTTATTACTAATTTTGTTAAGTACTTACCGCG ATTTCCAATTAAACTTGAGGCAACATGATGTCTTACTCCACTTCC GCCACTGTAGGCTTGAAATAAGATGGCAAGTGTGGTGAATAATA ATGGTAATAACTCAAATAAGACTTTGGCCTTTGCTGCCATCCTAT GAAGACAGAATCACCACCCCCCAGCCCTCACCCCTCACCCCCG CAATCCGAGTAATTTAGGAAGCTATTTGTTTCCTTATCCTTGGG TTATTTTCAGTTAAGACAAATGTACAAGCACAAAAAGGAGTCTC TTAGCTTCTGACTCCTAGGACATAAACCAAGACACGCTTTACTA TCACATACTCATTTCCCTAAAGGGAAGAAGCCAAAAAATGCATA CTATAGTAAAATGGGAAACATTTCAAGGGACAGTAAGGTGTGG GGAAGAGTGGGCAGATGTTGTGGCTGTTACCTGCGTGAAGGTA AATAAAATATTAACAATAACAAGCACTTCTACACCGCTATGTGCA AGGTGCTATTTATCCTTTCAATCACAGCTCTGTGAGGTAGACACT TATGACTCCCATTTTACAGATGACAAAACCTGAGGCTCACGAAGG TGGTTAACTAGCCAAGGCCACTCGTCTAGGAAGTGAGAGGCCA AGGTTCAATCCTAGGCAATCTGGCTTAAGTTTGTGTTCTGTAA AAAAAAAAAAATTAAGGTTATCTGGCAATTTTTTAAACGTCAG GACTGTCATCTGTGGAATCAATTGAAAAGGGAATCAACACTTCA GAAACTGTAATACACCAAGGGAACCTGCTATCCTGGGAAAGAG AGATAAAGGAGAAGTCAGCTGACTGTCCTCCTTCAGACTAGCT CAGACCACCCCAACCTGCGAGGGCCCTGGAGACCCCTGTGGCG CAACAGATCCCTTACTGGGTCCCTTCCAAGTGGCGTCACATAGC AAGCGTCCAGAAGGAGGCGGGACTTCCGGGCCAAGCGAGCCA ATTCCGGCCGCGCCGGAAGTCTCTACTGAGGAAAGCTATGAGG ATA