

METTL3-methyltransferase like 3 Gene

Reference: PTXBC052244

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	IME4; M6A; MT-A70; Spo8; hMETTL3; N6-adenosine-methyltransferase 70 kDa subunit; adoMet-binding subunit of the human mRNA (N6-adenosine)-methyltransferase; mRNA (2'-O-methyladenosine-N(6)-)-methyltransferase; mRNA m(6)A methyltransferase; methyltransferas		

For research use only.

GENE DESCRIPTION	methyltransferase like 3
GENE ID	56339
ORIGIN SPECIES	Human
ACCESSIONS	BC052244
VECTOR	pDONR223
NCBI SYMBOL	METTL3
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgtcggacacgtggagctctatccagggcccaagaagcagctggaactctctcgggagagggctgcagcggaggcgggaagcaggactcggggcacttggatctacggaatccagaggcagcattgtctcaaccttcgtagtgacagccagtgccactgcacccacctctgggtgcccctaagcccagcacagcttcagcagttcctgaattagctacagatcctgagtttagagaagaagttgctacaccacctctctgctggccttaacattgccactgatgctgtgtccatctgtcttccatctccacgccaagatgctcctgccactcaagatggggtagaagcctctgcagaaagtgtgcagctcaggagttgattgaggtaaagcgaggctcctacaagatgatgcacatcctactctgttaacctatgctgacattccaagctctcgcctatgatgggtgctgtggcagaaaaagaggccctggggaggtagcaggagctgcacaggcgagaagcggtgcagaaaggagctcagctacagtagctgcttggcagttcgttagtctctggtctgaactcttcagcatcggaaccagcaaggagcagccaagaatacaaggaacatgctgcctcagatgttgatctggagatagagagcctctgaaccaacagctccactaaggaaacacagagcaagaaggtcagtcaggagatcctagagctattaaatactacaacagccaaggaacacattgttgaataattcgtctcgggctcggcccaagtgcaagaattctgtgactatggaaccaaggaggagtgcatgaaagccagtgatgctgacccctgtcgcaagctgcacttcagacgaattcaataaacacacgatgagctttaggtgactgctcttcttaatacatgtttccacatggatacctgcaagtagttgctactatgaaatgatgctgcatggattctgaggccctggcagcaaaagaccacagccaagccaggagctgctcttaacagagtgctggaggtgattcagtgtagaccgactctccacctcagtgagctgtgtgtagatccgctacctggagctcagtagtcttgggcaagttgacgttggtagggcgaccacccctgggatactcactggaactgcccctatgggacccctgacagatgatgagatggcagggctcaacataccgtactacaggatgatggctttctctctctgggtcacaggcagggccatggagttggggagagaatgtctaaacctctggggatgaacgggtagatgaattattgggtgaagacaatacaactgcaacgcatcattcgacagggctgacaggtcactgggtgaacatgggaaggaaacactgctgtgtgtgtc aaaggaaatcccaaggctcaaccagggtctggattgtgtagtgcgtgaggtctgtccaccagtcataaaccagatgaaatctatggcatgattgaagactatctcctggcactcgaagattgagttattggagaccacacaaatgtgcaaccaactggatcaccttggaa accaactggatgggacccactagaccagatgtggtgcacgggtcaagcaaaagtaaccagatgggtatcatcttaaacctaagaatttag