

MBD3L3 cDNA

Catalog Number: ATGD0254

PRODUCT INFORMATION

Catalog number

ATGD0254

Product type

cDNA

Species

Human

NCBI Accession No.

NP_001157897.1

Alternative Names**mRNA Refseq**

NM_001164425.1

OMIM**Chromosome location**

19p13.2

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

627bp

Preparation before usage

1. Centrifuge at 7000rpm for 1 minute.
 2. Carefully open the vial and add 100ul of sterile water to dissolve the DNA.
- Each tube contains approximately 10ug of lyophilized plasmid.

Vector description

This shuttle vector contains the complete ORF. It is inserted BamH I to Xho I. The gene insert contains multiple cloning sites which can be used to easily cut and transfer the gene and recombination site into your expression vector.

Cloning Vector

pATGen (puc19-derived cloning vector)

General Description

MBD3L3 (Methyl-CpG Binding Domain Protein 3-Like 3) is a Protein Coding gene. An important paralog of MBD3L3 is MBD3.

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DATA

Sequence nucleotides

ATGGGAGAGCCTGCGTTCACCTCTTTTCCGAGCCACCTGTTCTGGGGAAGCTCAAAGAAACATGATGCCCTGGGCTTTA
CAGAAGAAACGAGAAATCCACATGGCCAAGGCCCATCGGAGACGAGCTGCGAGGTCTGCTCTCCCATGAGACTCACCAG
CTGCATCTTCCGGAGGCCGGTGACAAGGATCAGGTCTCATCCTGACAACCAGGTGAGACGCAGAAAAGGGGACGAGCACC
TGGAGAAGCCGCAGCAACTCTGCGCCTACCGGAGACTGCAGGCCCTGCAGCCCTGCAGCAGCCAAGGAGAAGGTTCAAGT
CCACTGCATTTGGAGAGCGTCTTAAGTATCCTTGACCGGGGACGGCCGGTGAATCTCTGGACAGGGCTGGTGCTGAGCGT
GTGCGCAGCCCGCTTGAGCCCACCCCTGGGCGGTTTCCAGCTGTGGCAGGGGGGCAACCCAGGAATGGGTTGTCAGCT
CCCACCGCCCTCTCTGGCCAATTGGTGACTCCTGCAGATATCCGGAGACAGGCCAGGAGGGTGAAGAAAGCCAGGGAGA
GACTGGCCAAGGCCTTGACGGCAGACAGGCTGGCCAGGCAGGCAGAAATGCTGACATGTAGATGA

Transaction Sequence

MGEPFTSFP SPPVLGKLKR NMMPWALQKK REIHMAKAHR RRAARSALPM RLTSCIFRRPVTRIRSHPDN QVRRRKGDH
LEKPQQLCAY RRLQALQPCS SQGEGSSPLH LESVLSILAPGTAGESLDRA GAERVRSPL PTPGRFPAVA GGPTPGMGCQ
LPPPLSGQLV TPADIRRRQARRVKKARERLA KALQADRLAR QAEMLTCT