

Product datasheet for **SC214164**

METTL2A (NM_181725) Human 3' UTR Clone

Product data:

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|---------------------------|--|
| Product Type: | 3' UTR Clones |
| Product Name: | METTL2A (NM_181725) Human 3' UTR Clone |
| Symbol: | METTL2A |
| Synonyms: | METTL2 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pMirTarget (PS100062) |
| ACCN: | NM_181725 |
| Insert Size: | 2000 bp |



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Insert Sequence: >SC214164 3'UTR clone of NM_181725
 The sequence shown below is from the reference sequence of NM_181725. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGCAAGCCCTTCTGTCCAGCACCAGCTGAGAGGCACCTGCTGCCAACACGATGCAAGCCATTGTGTT
TCCGGGCTTTTTTAAAAAAAAAATTGTAGCACTGGGCGTGGTGCATGCCTGTAATCCCAGCCACTCAGG
AGGCTGAGGCGGGGAGGATCCATTGAGCCAGCAGTCCAACCTGGGCAAAATAGTGAGAGACCCTGTAT
CTGAAAGTAATAATAAAAAATAAAAAATAAAATGAGGTCTCGTTGATGTTGGACAATTCAAGAATTCAG
ACTTGAACCTTAAACCTAGGAAAAGTTACTTTGTATCAGGATTCTAACAATTATGCTTCATATTTGTGA
AGTCCTTTAAACATAATTTTCTCAAGTCTTTCTTTGAGATCTCAATCTGTCTTAGCATTTTGTAACT
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TTACATATGACAAGTGTTTTTGACTGTAATTGCGTTAAATCTTTGAGAATGTAATGCCGGGCTAGG
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TTAAGTAATTGATCGTGGTCTTCGCTTTAATCTTAGTTCCGCCAGGCACGGTGGCTCACACCTGTAATC
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GAGATCGAGACCATCCTGGCCAACACGGTGAAACCTCGTCTCCACTAAAAATACCAAAAAAATTAGCTG
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CTAATTGTAGATCCTTTTTTTTTTATGTTCTGCATTTTTTCAGTTATTTTACATATTTCTCTTGTAT
CCATGCAGTTATAGGATATATCCTTAATTTTAGAAAGTAAGGACTTTTCGACCAGGCGTGGCGGCTCAT
GCCTATAATCCCAGCACTTTGGGAGGCCGAGGTGGGCAGATCACTTGAGGTGAGGAGTCCAGTCCAGC
CTGGCTAACATAGTGAACCCCGTCTCCACTAAAAATAAAAAATCAGCCCGGCATGGCTGTGGGCGC
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_181725.4](#)

Summary: Probable S-adenosyl-L-methionine-dependent methyltransferase that mediates 3-methylcytidine modification of some tRNAs.[UniProtKB/Swiss-Prot Function]

Locus ID: 339175

MW: 75.3