

Product datasheet for **SC205377**

AP1M2 (NM_005498) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: AP1M2 (NM_005498) Human 3' UTR Clone
Symbol: AP1M2
Synonyms: AP1-mu2; HSMU1B; MU-1B; MU1B; mu2
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_005498
Insert Size: 407 bp
Insert Sequence: >SC205377 3' UTR clone of NM_005498

The sequence shown below is from the reference sequence of NM_005498. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site
Blue=Stop Codon

CAATTGGCAGAGCTCAGAATTCAAGCGATCGC

GTGGCGATTACCAACTTCGTACCAGCTAGAAGGGAGAAGAGATGGGGCTTGAACACGGGGCTTCCTTAC
AGCCCCGATGCAGATTTAGAGGGAGGGCAGGTGCGGGCTGTGTGTCTGTGTGAGGGCAGGTCTCTGG
ACTTGGCAGTTTCTTGCTCCCAGCACCCGCCCTTCTCACCTTCTTATTCCATAGGCTGGGAGAGA
AACTCTCTGCTTCCCTCGCCCTTGGAGCTTTCCCCATCCCCCTGATTTTATGAAGAAATAGAAGAG
GGGCTTGAAGTCTCCTCGCGAGTGCCTTCTTGAATTACCTGCCTTAGCGGGTGTGGGGTCCCTCCT
TCACAGCCGCTGAGCCCAGAGGTCCCGCTGGCCCTCCTCTGAATTTTAGGATGTCA

ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCG

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.



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RefSeq: [NM_005498.4](#)

Summary: This gene encodes a subunit of the heterotetrameric adaptor-related protein complex 1 (AP-1), which belongs to the adaptor complexes medium subunits family. This protein is capable of interacting with tyrosine-based sorting signals. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014]

Locus ID: 10053