

Product datasheet for **SC212260**

MMS2 (UBE2V2) (NM_003350) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	MMS2 (UBE2V2) (NM_003350) Human 3' UTR Clone
Symbol:	MMS2
Synonyms:	DDVit-1; DDVIT1; EDAF-1; EDPF-1; EDPF1; MMS2; UEV-2; UEV2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003350
Insert Size:	2000 bp



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Insert Sequence: >SC212260 3'UTR clone of NM_003350
 The sequence shown below is from the reference sequence of NM_003350. 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
CCACCAGAAGGACAAACATACAACAATTAATTTTAGTGGATCTCAAACCTGTCTTAATCAACAACCTT
CTACTCATGTTAATGTCTTGATTAATATCACAATGCAAAATACACATTAAGTAAAAAGAATTCCAGCTG
GTAACATGACCTGGACATTTGTAAGAATATATTAATATATGTACACCCATTATGTTTTAGGTAACA
GGAGGAAAAATGCAGCACAATTTTTTTCTCTTGAAAGGCACTGTCATTTAAACATAAACCTGGAGTAC
TCGAAATAGAATTCAGGTTTACAAGATGAAAGCGTGTGGAGAAGTGCAGATGGCAGTGGAAAGCATGTG
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GAGCTGCAGTTGAAATTGTTAAAAAGTAGCAGGTACAATGAATATTGTCACAGATGTGTAATTTTTG
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TATAGGCAAAACAAAACCTTATCAAAATATAAATAGTTGTTTAAACTTTGCTTATAAAGTATTGGCCA
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AGAGGTTGCAGTGCCGAGAGCGCACCACTGCTCCAGCCTGGGCAACAGAGCAAGACTCCATCTCAAAAA
AAAAAAAAAAAAAGAAAAATATAATAATTGACCTTGGCTGTATATAAAAATAGTTACTTTTATAGTAGA
GCACATTTCTCAAACATGCCCTGAAAGGCTTTTATCAAGCTCATATAAAGTTAAAGCTTTGAGCTACCT
TTTCTTGGCCAATAAAGTCACTGACAGTTTATGTAACATTAATTTCAACATGGCTGTTGCATTTTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_003350.3](#)

Summary: Ubiquitin-conjugating enzyme E2 variant proteins constitute a distinct subfamily within the E2 protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene also shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. It may be involved in the differentiation of monocytes and enterocytes. [provided by RefSeq, Jul 2008]

Locus ID: 7336

MW: 77.7