

Product datasheet for **SC215272**

Methionyl Aminopeptidase 1 (METAP1) (NM_015143) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Methionyl Aminopeptidase 1 (METAP1) (NM_015143) Human 3' UTR Clone
Symbol:	Methionyl Aminopeptidase 1
Synonyms:	MAP1A; MetAP1A
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_015143
Insert Size:	1530 bp



[View online »](#)

Insert Sequence:	>SC215272 3' UTR clone of NM_015143 The sequence shown below is from the reference sequence of NM_015143. The complete sequence of this clone may contain minor differences, such as SNPs. Red=Cloning site Blue=Stop Codon CAATTGGCAGAGCTCAGAATTCAAGCGATCGC CGGCGACTTGACAGTGCACGGCCTCACTTCATGTCTCAATTTAATTTCTCCAAGATGGCACATCTCAG TACCTTCTTACTGTGCTATGCATTTTATTGAGAGTACAGAAAGGAAGAGGAACCTTTTTTAATCACTTG TTTTGTTTTGACTATAGATAAGAAAGGACTACAGCATTGATGTGTCTCAAGAACTGTCTTGGGTC TGAAAAAGCTGAGAAGAATAAAGGAAACATTGCTCAACTCTTCAGCCCCCTCCCCCTGCACACCTGTTTT CTCATTTGCCCTTTGAGCACTTTTAACTTAACTTGCTTGTAGTTGCTTTTATCACTGCCGCAAAACAGCC ATCAAGAGCCATCTGCTTCCAGGTGAACATTGGAAATGAGAATCTTTGAACTTAGCAATATGTGTTGC ACCAGATTTTTTAAATTATATATATGGAATATATATGTATACATTTTAAAGTTCTGTATACATAATTACC AAACACTATGTGACCTGGAGTTTGTGTTGTTTCTGCTCTGACAGGTTTATATGTTCTTACAAATGGATCC ATAGTTTGCAGTGATTTAATTCCTGGTTGGGATTTGGCCTCCCCCTCTCCCCATGCTAATTATTTACCCT TGTAATTGTGCATAGGGAAGCACTCACCAATGAGACTTTCTCCAATGTGGACTCTGTGTGTCAGTGAAT GAATGTAGTAAATTCACCTTTGGAAGGTTATCAGGCTTTTAAAAATCTAGTTTATGGCAAAAATAGCCAT TTTCCAAGTGGTGGCTGACTGTTGCAGGGAATGAGAATTCATAATACTGCTATTTTCCAGACCTCTGTT TGGTCAGAAATGGAAAAGAAAAGCCCCCTTTCTCCCTTTTCTGTTTACTTCAAGGGCATACCTTGA GGTGCTCAGAGAAGCGTGAAGTTTGCATATGGTGGAGGATGGGGAAGAGTTCTAAAGTGTCTCCAGCT GTGAACCCAGGAGGTCAAGTGGGCTATTAATACTAACGTTGAGTAAATGTGATAGTGATGAGAAAGGAA TTTTGTGTACTGTAACCTTGCAGTAGAGATGCAGCTGTCCTTCGTGTGTGGAAACACACCTCTCCTTTAC ATAGTTGGGAACCTCATTAGAAATGACCTCAGCTGCCCATATCTACGTTCTTTTCCAGAGTTGTCCAAG TAGGAGTGTATCCAGTGAAGACATATCAATCACAAAGTCATTGTCTAGAGTGTACTTGATTACTGGG CATCCTTGTAATATAATTTATACCACTGACACATTATACTTGTAAAGAGAACATCTTTCCAGAGTGCCT CAGACCTTATTGCTTTAAATATAATAATGTTTTCATTACTTTTATTATTGAATGATTAGTAAAGTTG ACTGAATCTGGTATAGACTTTGGGAGTATGTGTGTAAGTTTATCAAAGTGAATATTTGTGAATGGA ATGCCCTGCAATATGAATGTTAATATAATGTGTAAAGGGAGATTAATAAGTTTGAATGAT ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCG
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:	<u>NM_015143.2</u>
Summary:	Cotranslationally removes the N-terminal methionine from nascent proteins. The N-terminal methionine is often cleaved when the second residue in the primary sequence is small and uncharged (Met-Ala-, Cys, Gly, Pro, Ser, Thr, or Val). Required for normal progression through the cell cycle.[UniProtKB/Swiss-Prot Function]
Locus ID:	23173