

Product datasheet for **SC210036**

ADAM12 (NM_021641) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ADAM12 (NM_021641) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ADAM12
Synonyms: ADAM12-OT1; CAR10; MCMP; MCMPMItna; MLTN; MLTNA
ACCN: NM_021641
Insert Size: 818 bp
Insert Sequence: >SC210036 3'UTR clone of NM_021641
The sequence shown below is from the reference sequence of NM_021641. 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
GGGTCTACTGCCTCACTGACACTCATCTGAGCCCTCCCATGACATGGAGACCGTGACCAGTGTCTGCTGC
AGAGGAGGTCACGCGTCCCCAAGGCCTCCTGTGACTGGCAGCATTGACTCTGTGGCTTTGCCATCGTTT
CCATGACAACAGACACAACACAGTTCTCGGGGCTCAGGAGGGGAAGTCCAGCCTACCAGGCACGCTCTGC
AGAAACAGTGCAAGGAAGGGCAGCGACTTCTGTTGAGCTTCTGCTAAAACATGGACATGCTTCAGTG
CTGCTCCTGAGAGAGTAGCAGGTTACCACTCTGGCAGGCCCCAGCCCTGCAGCAAGGAGGAAGAGGACT
CAAAAGTCTGGCCTTTCACTGAGCCTCCACAGCAGTGGGGGAGAAGCAAGGGTTGGGCCAGTGTCCCC
TTTCCCCAGTGACACCTCAGCCTTGGCAGCCCTGATGACTGGTCTCTGGCTGCAACTTAATGCTCTGAT
ATGGCTTTTAGCATTTATTATATGAAAATAGCAGGTTTTAGTTTTTAATTTATCAGAGACCCTGCCAC
CCATTCCATCTCCATCCAAGCAAAGTGAATGGCAATGAAACAAACTGGAGAAGAAGGTAGGAGAAAAGGG
CGGTGAAGTCTGGCTCTTTGCTGTGGACATGCGTGACCAGCAGTACTCAGGTTTGAGGGTTGCAGAAA
GCCAGGGAACCCACAGAGTCACCAACCCTTCATTTAACAAGTAAGAATGTTAAAAAGTGAACAATGT
AAGAGCCTAACTCCATCCCCCGTGGCCATTACTGCATAAAATAGAGTGCATTTGAAATA
AGCGGACCGACTTACGCGTAAGCGGCCCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCC
CAACCTGCCATCACGAGATTTTCGATTCCACCGCCG
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Restriction Sites:

Sgfl-RsrII

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).



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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_021641.5
Summary:	This gene encodes a member of a family of proteins that are structurally related to snake venom disintegrins and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. Expression of this gene has been used as a maternal serum marker for pre-natal development. Alternative splicing results in multiple transcript variants encoding different isoforms. Shorter isoforms are secreted, while longer isoforms are membrane-bound form. [provided by RefSeq, Jan 2014]
Locus ID:	8038
MW:	29.6