

## Product datasheet for **SC204481**

### ADAM23 (NM\_003812) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ADAM23 (NM_003812) Human 3' UTR Clone
Symbol:	ADAM23
Synonyms:	MDC-3; MDC3
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003812
Insert Size:	2000 bp



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**Insert Sequence:** >SC204481 3'UTR clone of NM\_003812  
 The sequence shown below is from the reference sequence of NM\_003812. 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
TTCGATCCTACTCAGCAAGGCCCATCTGAATCAGCTGCGCTGGATGGACACCGCCTTGCACTGTTGGA
TTCTGGGTATGACATACTCGCAGCAGTGTACTGGAACATTAAGTTTGTAAACAAAACCTTTGGGTGG
TAATGACTACGGAGCTAAAGTTGGGGTGACAAGGATGGGGTAAAAGAAAACCTGTCTCTTTGGAAATAA
TGTCAAAGAACACCTTTACCACCTGTCAGTAAACGGGGGAGGGGGCAAAAGACCATGCTATAAAAAAGA
ACTGTTCCAGAATCTTTTTTTCCCTAATGGACGAAGGAACAACACACACAAAAATTAATGCAATA
AAGGAATCATTAAAAAATAGTAAATGATTTTTTTCCCTCAGCCTGCTGGCACTTAATATCTTCTAA
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GAATTCCTAAAGTGAAGATGACAGATGAACACAAGAAGCTGCCTGGGCCCTTCACTTAAACATGTCC
CCACACCCCATCCTCTCGGAGCCCCACTTCTTACCCCCACCTCCCACCTCTATAATCCCCACTCCCC
ATTGGAGACCAGGCCAGGGCAGAATCCACGGACCTTGCTCTTGTGATTCACTTTCCCATTGTGTTT
TCTCCTGGACTGAGCATCCTTTGGAAATGGGAGCTGGAATTTGAACAATGATGCTATTGTATAGTCTT
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CCTGCCTCAAAATATATGGTAGAACCTATTGGAAAAGTGGTAAATGGGAATAGAAGGAGCAGTTACC
TTTGTATCCGCATTGTTAAAATAGGCTTTTATGCTGTGCTGTGCTTTCAAGAAACCTTGTTGACCTCT
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GTTCTTCTCCCTCCAGCCAGATTTGCAGATGTAATCTGGGCTTTCCAAGTCCCTCTGAGTTTCTTCAC
TTTTACTGATTTTTTTCTTAAATATGGTCAAGATAGCTTCTGTACATGTTAAGTAAATAGCTGAA
GAAATTTGGTCCCGGCTTTGTTTTAATGTACAACCGGTATGTGATCACTTCAGTGGAGCATCCCTCTAT
AGATGGGCTTTAGTAAAGACTGTCCAAAGAGCCCTACTTCTCTAATGCCCCCCCTTTTTTTTTTA
GGAAAAGAACATGCAGTTTTACTCATCACTTCTCATGACACCAATCCATTGCTAGGTTTAGCTCCT
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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\\_003812.4](#)

**Summary:** This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins 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. It is reported that inactivation of this gene is associated with tumorigenesis in human cancers. [provided by RefSeq, May 2013]

**Locus ID:** 8745

**MW:** 76.3