

## Product datasheet for **SC213409**

### ADAM10 (NM\_001110) Human 3' UTR Clone

#### Product data:

|               |  |
|---------------|--|
| Product Type: | 3' UTR Clones  |
| Product Name: | ADAM10 (NM_001110) Human 3' UTR Clone                |
| Vector:       | pMirTarget (PS100062)                                |
| Symbol:       | ADAM10   |
| Synonyms:     | AD10; AD18; CD156c; CDw156; HsT18717; kuz; MADM; RAK |
| ACCN:         | NM_001110  |
| Insert Size:  | 2000 bp  |



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**Insert Sequence:** >SC213409 3'UTR clone of NM\_001110  
 The sequence shown below is from the reference sequence of NM\_001110. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AGTTATCAAATGGGACACATGAGACGCTAACTGCAGCTTTTGCCTTGTTCTTCTAGTGCCTACAATG
GGAAAACCTTCACTCCAAAGAGAAACCTATTAAGTCATCATCTCCAACTAAACCTCACAAGTAACAGT
TGAAGAAAAAATGGCAAGAGATCATATCCTCAGACCAGGTGGAATTACTTAAATTTAAAGCCTGAAAA
TTCCAATTTGGGGTGGGAGGTGAAAAGGAACCAATTTTCTTATGAACAGATATTTTTAACTTAATG
GCACAAAGTCTTAGAATATTATTATGTCCCGTGTCCCTGTTCTTCTGTTGCTGCATTTTCTTCACTT
GCAGGCCAACTTGGCTCTCAATAAACTTTTACCACAAATGAAAATAAATATATTTTTTCAACTGCCAA
TCAAGGCTAGGAGGCTCGACCACCTCAACATTGGAGACATCACTTGCCAATGTACATACCTTGTATAT
GCAGACATGTATTTCTTACGTACTGTACTTCTGTGTGCAATTGTAACAGAAATGCAATATGGATG
TTTCTTTGTATTAAAAATTTTTCCGCTCTAATTAATAAATTACTGTTTAAATGACATACTCAGGATAA
CAGAGAATGGTGGTATTAGTGGTCCAGGATTCTGTAATGCTTTACACAGGCAGTTTTGAAATGAAAT
CAATTTACCTTTCTGTTACGATGGAGTTGGTTTTGATACTCATTTTTTCTTTATCACATGGCTGCTACG
GGCACAAGTGACTATACTGAAGAACACAGTTAAGTGTGTGCAAACTGGACATAGCAGCACAATACTACT
TCAGAGTTCATGATGTAGATGTCTGGTTTCTGCTTACGCTTTTTAACTTTCAATTTCAATTTCCATTTT
TCAATTAATAGGTGAAATTTTATCATGCTTTGATAGAAATATGTCAATGAAATGATTTCTTTTATTT
GTAGCCTACTTATTTGTGTTTTTTCATATATCTGAAATATGCTAATTATGTTTTCTGTCTGATATGGAAA
AGAAAAGCTGTGCTTTTATCAAAAATTTTAAACGGTTTTTTTTCAGCATATCATCACTGATCATTGGTAAC
CACTAAAAGATGAGTAATTTGCTTAAGTAGTAAATTAATAAATTGATAGTAGGCTTCTGACATTTTTTTCC
TAAAATTTTTAACAGCATTGAAGGTGAAACAGCACAATGTCCATTCCAATTTATTTTTGAAACAGAT
GTAATAATTGGCATTTTAAAGAGAAAGCAAAAACATTTAATGTATTAACAGGCTTATTGCTATGCAGG
AAATAGAAGGGGCATTACAAAAATTGAAGCTTGTGACATATTTATTGCTTCTGTTTTCCAACATACATCA
CTTCAACTAGAAGTAAAGCTATGATTTTCTGACTTACATAGGAGGCAAAATTTAGAGAAAGTTGTAAG
GATTTCTATGTTTTGGGTTTTTTTTTTTCTTTTTTTTTTAAAGAGTAAAGGTTACACAATCATTCT
CATAATGTGACGCAAGCCAGCAAGGCCAAAAATGCTAGAGAAAAAACGGGATCTCTTCTTGTAACT
TGTACAGTATGTGGTACTTTTTCAAAAACAGCTTTTTGTACATGATTTAGAGACAAATTTGTACAT
GAAACCCAGATAGACTATAAATAATTCTAAACAAACAAGTAGGTAGATATGTATGTAATTGCTTTTAA
ATCATTAAATGCCTTTGTTTTGGACTGTGCAAAGGTTGGAAGTGGGTTTGCATTTCTAAAATGGTGA
CTTTTATTCTGCAAGAGTTCTTAGTAACCTTCTGAGTGTGGTAGACTTTGGAACATGTAATTTTTTGC
TTGTAATGTTATCCTGTGGTAGGATTTTGGCAGGTACACACACTGCCCTATTTATTTTGTAGTCTAAGT
TAAATGTTTTCTGAAAAGAGATACATGCACTGAACTTTTCCACTGCGAATCAAGATGTGGTAATATA
ACGCGT AAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
  
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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\\_001110.4](#)

**Summary:** Members of the ADAM family are cell surface proteins with a unique structure possessing both potential adhesion and protease domains. This gene encodes an ADAM family member that cleaves many proteins including TNF-alpha and E-cadherin. Alternate splicing results in multiple transcript variants encoding different proteins that may undergo similar processing. [provided by RefSeq, Feb 2016]

**Locus ID:** 102

**MW:** 77.8