

Product datasheet for **SC204426**

ADAM15 (NM_207191) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ADAM15 (NM_207191) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ADAM15
Synonyms: MDC15
ACCN: NM_207191
Insert Size: 359 bp
Insert Sequence: >SC204426 3'UTR clone of NM_207191

The sequence shown below is from the reference sequence of NM_207191. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCGGCCCAGGGGCTGGAATCCC GCCCTAGTGGTACCCTCCAGACCAGCCACCCTCCGACAGTGT
CCTCGCTACCTCTGACCTCTCCGGAGGTTCCGCTGCCTCCAAGCCGGACTTAGGGCTTCAAGAGGCG
GGCGTGCCCTCTGGAGTCCCCTACCATGACTGAAGGCGCCAGAGACTGGCGGTGTCTTAAGACTCCGGG
CACCGCCACGCGCTGTCAAGCAACTCTGCGGACCTGCCGCGTAGTTGCAGCGGGGGCTTGGGGAGG
GGCTGGGGGTTGGACGGATTGAGGAAGGTCCGCACAGCCTGTCTCTGCTCAGTTGCAATAAACGTGAC
ATCTTGGGAGCGTT
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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_207191.3](#)



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Summary: The protein encoded by this gene is a member of the ADAM (a disintegrin and metalloproteinase) protein family. ADAM family members are type I transmembrane glycoproteins known to be involved in cell adhesion and proteolytic ectodomain processing of cytokines and adhesion molecules. This protein contains multiple functional domains including a zinc-binding metalloprotease domain, a disintegrin-like domain, as well as a EGF-like domain. Through its disintegrin-like domain, this protein specifically interacts with the integrin beta chain, beta 3. It also interacts with Src family protein-tyrosine kinases in a phosphorylation-dependent manner, suggesting that this protein may function in cell-cell adhesion as well as in cellular signaling. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]

Locus ID: 8751

MW: 12.8