

## Product datasheet for SC200707

## ADRM1 (NM\_007002) Human 3' UTR Clone

## **Product data:**

## OriGene Technologies, Inc.

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| Product Type:             | 3' UTR Clones                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name:             | ADRM1 (NM_007002) Human 3' UTR Clone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Vector:                   | pMirTarget (PS100062)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Symbol:                   | ADRM1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Synonyms:                 | ARM-1; ARM1; GP110; PSMD16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| ACCN:                     | NM_007002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Insert Size:              | 131 bp                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Insert Sequence:          | <pre>&gt;SC200707 3'UTR clone of NM_007002 The sequence shown below is from the reference sequence of NM_007002. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GACGAAGAGGAGGACATGAGCCTGGACTGAGCCACGCGCGTCCTCCGAGGGAACTGGGCGCTTGCAGTG CGTTGCACACCCTCACCTCCACCACTGATTATTAATAAAGTCTTTTCTTTTACCTGCCAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACC</pre> |
| <b>Restriction Sites:</b> | Sgfl-Mlul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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 007002.4</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |



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|           | ADRM1 (NM_007002) Human 3' UTR Clone – SC200707                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Summary:  | This gene encodes a member of the adhesion regulating molecule 1 protein family. The<br>encoded protein is a component of the proteasome where it acts as a ubiquitin receptor and<br>recruits the deubiquitinating enzyme, ubiquitin carboxyl-terminal hydrolase L5. Increased<br>levels of the encoded protein are associated with increased cell adhesion, which is likely an<br>indirect effect of this intracellular protein. Dysregulation of this gene has been implicated in<br>carcinogenesis. Alternative splicing results in multiple transcript variants. [provided by<br>RefSeq, Jul 2013] |
| Locus ID: | 11047                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MW:       | 4.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

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