

Product datasheet for **SC216885**

SIDT1 (NM_017699) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SIDT1 (NM_017699) Human 3' UTR Clone
Symbol:	SIDT1
Synonyms:	SID-1; SID1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_017699
Insert Size:	1897 bp



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Insert Sequence: >SC216885 3'UTR clone of NM_017699
 The sequence shown below is from the reference sequence of NM_017699. 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
GTTTCGGAGAGACCAGATCCCTGTCTTCTGAACCTCCAACATTAAGAGAGGGGAGGGAGCGATCAATCTT
GGTGCTGTTTTACAAAAATTACAGTGACCACAGCAAAGTAACCACTGCCAGATGCTCCACTCACCCCTCT
GTAGAGCCAACCTGCATTACACAGGAAGGAGAGGGGCTGCGGGAGATTTAAACCTGCAAGAAAGGAG
GCAGAAGGGGAGCCATGTTTTGAGGACAGACGCAAACCTGAGGAGCTGAGAAACACTTGCTCCTTCCAT
CTGCAGCTTTGGGAGTGCAACAGGGATAGGCACTGCATCCAAGTCAACTCACCATCTTGGGGTCCCTCC
CACCCCTACGGAGACTTGCCAGCAATGGCAGAATGCTGCTGCACACTCCCTCCAGTTGTCACCCTGCC
CAGAAAGGCCAGCAGCTTGGACTTCTGCCAGAAACTGTGTTGGCCCCCTTACACCTCTGCAACACC
TGCTGCTCCAGCAAGAGGATGTGATTCTTTAGAATATGGCGGGGAGGTGACCCAGGCCCTGCCCTACT
GGGATAGATGTTTTAATGGCACCAGCTAGTCACCTCCCAGAAGAACTCTGTATATTTCCCCCAGGTTT
CTGATGCCATCAGAAGGGCTCAGGAGTGGGGTTTGTACACATTCTCTTAACAAGTAACGTCACTGG
GACCGAGTCTGGGTGCTTACATATTCCTTCGTGTCTTCACTCACTGACCTGTGTGGACCTCATCACT
CTGACTCTGCCTTCTTGGAAAGGCCCTGTCACTCCACAGATGTCTGGCCAGCTTCAAGGCAGAAGGAAA
AACAGGAAAAGCTCTTTTAAACAGCAGCAGGAACAAGAGAAATGACTAACCATACTAAAAGACTGGTAAC
AGCAGCAGCAGCCAGACAGGCCCTCACCTAAGGACTTGGGCTGCCAGAGCAAATTCAGCAGAGCTTATT
TGGCCTCCCATTCACACAGCTCAGTTCTGTGCCACATCACCTTTGGGGAAGAAATCAGCATTCTAATC
AGGGACACTACTCAGGAGTCTCCACAGCGAGTCCGTCACTGTCACTTTATGTAGATCAGGGTTCTA
GACTTCTTCCCTGAGTTCTCAGAAGCAGCTCTCAGGATGAACGTATTGCCTCTTCCCCTCTTCTTGC
AAAGTGACAGCTAATCTAATGTTGTCTCTCGGTTGCACCTGACATTCTCTCCCCAGTAAGTGTTGGC
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AGGCCCTTGTGCTGGAGTATGACGTAATCAGAAAAAGACGTATAAATGTGCACATGCGTATGTA
TTTGCTGTGAAATTAAGTCACCTCTTGCCTCTGCTTCTGATCATTGTTAGAGAAATGGATCAGG
CATTTTTTTAAATATTATTCTTCTCTAAACTATTTGCATTGTGTTCAAAAACCATTTTAGAAGTTT
GAACAGCAAGCTTTTCTGATTTTAAAAACACAAAGTTGCTTCAATGAAATATTTGTGATTTTTTTA
AAGTCCCAAATGTGACTTAGCCTTCTGTTATTCCTTATCTTTAAGCAGTGTGGCTTCCATTGACC
ATATGAAGGCCACCAATTAATGGTTGTGTTAATCCAACATGTAATAAACTTTTTGGCAGGCACAGTG
GCTCACGCTGTAAATCCCAACACTTTGGGAGGCTGAGGCAGGAGGATCACTTGAGCCCAGGAGATTGAC
GCCGAGTGAACTATGATTGTGCCCTGCACTCCAGCCTGGATGACAGAGTGAGACCCCATCTCTTAAA
AAATAAAAAAAAAATAAAATTTGAACCTGTTTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCACCCGCCCTTCTATGAAAGG
  
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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_017699.3](#)

Summary: The protein encoded by this gene belongs to SID1 family of transmembrane dsRNA-gated channels. Family members transport dsRNA into cells and are required for systemic RNA interference. [provided by RefSeq, May 2017]

Locus ID: 54847

MW: 71.7