

Product datasheet for **SC200122**

SUSD4 (NM_001037175) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SUSD4 (NM_001037175) Human 3' UTR Clone
Symbol:	SUSD4
Synonyms:	PRO222
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001037175
Insert Size:	67 bp
Insert Sequence:	<p>>SC200122 3'UTR clone of NM_001037175</p> <p>The sequence shown below is from the reference sequence of NM_001037175. The complete sequence of this clone may contain minor differences, such as SNPs.</p> <p>Blue=Stop Codon Red=Cloning site</p> <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TCAACTAGCACCACCACATCTCTGTTCTAAATGTTGTTCTCTGCAATAAAGGACGTTTGAATTAA ACGCGTAAGCGGCCCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG </pre>
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:	<u>NM_001037175.3</u>


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Summary: Acts as complement inhibitor by disrupting the formation of the classical C3 convertase. Isoform 3 inhibits the classical complement pathway, while membrane-bound isoform 1 inhibits deposition of C3b via both the classical and alternative complement pathways. [UniProtKB/Swiss-Prot Function]

Locus ID: 55061

MW: 2.3