

Product datasheet for **SC205665**

C1S (NM_001734) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	C1S (NM_001734) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	C1S
Synonyms:	EDSPD2
ACCN:	NM_001734
Insert Size:	411 bp
Insert Sequence:	>SC205665 3'UTR clone of NM_001734

The sequence shown below is from the reference sequence of NM_001734. 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
CAGGAAAATAGCACCCCCGTGAGGACTAATCCAGATACATCCCACCAGCCTCTCCAAGGGTGGTGACC
AATGCATTACCTTCTGTTTCCTTATGATATTCTCATTATTTTCATCATGACTGAAAGAAGACACGAGCGAA
TGATTTAAATAGAACTTGATTGTTGAGACGCCTTGCTAGAGGTAGAGTTTGATCATAGAATTGTGCTGG
TCATACATTTGTGGTCTGACTCCTTGGGTCTTTCCCGGAGTACCTATTGTAGATAAACTATGGGT
GGGGCACTCCTTTCTTGCACTATTCCACAGGGATACCTTAATTCTTTGTTTCTTTACCTGTTCAAA
ATTCCATTACTTGATCATTCTCAGTATCCACTGTCTATGTACAATAAAGGATGTTTATAAGCAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites:	Sgfl-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_001734.5</u>



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Summary: This gene encodes a serine protease, which is a major constituent of the human complement subcomponent C1. C1s associates with two other complement components C1r and C1q in order to yield the first component of the serum complement system. Defects in this gene are the cause of selective C1s deficiency. [provided by RefSeq, Mar 2009]

Locus ID: 716

MW: 15.4