

Product datasheet for SC210964

SCARF1 (NM_145352) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: SCARF1

Synonyms: SREC; SREC-I; SREC1

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_145352

Insert Size: 930 bp

Insert Sequence: >SC210964 3'UTR clone of NM_145352
The sequence shown below is from the reference sequence of NM_145352. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GTACCCATCTCCAGGCCACCAGAACCCATGACCTTGAATTTGGGGAGTGGGAGAGTGGATGGACTA
GACTGTGCTGTGTGCTGGAATGATCCCGGGGCCAGGACAGACAAACCAGAGCCTCTGCGCCTCCACA
GGGAAAAGGCAAGGCTTCCAGGCCAGTTGGCCAGGCCCTGGCAGTGCTCCCGAGGGGCCAGGAAG
GCCTGGGCAGAGACCCTGTAGGATGGGGTCAGGAAGGGTTGCCTGCAGGGACTTTTGCTCTGCTGCTCCT
GGACCTGTGTGCTCATAAGGGCTATTCTTTCTTTCACGTGCAAAACATTTTCTGAAATAGCAAAACA
ACCTACATGTTTGCTGATAAAAGATTGGCTAAACAAATTTTTTTTTTTTTTTTGGAGACAGAATCTCCC
TCTGTCCCCCAGGCTGGAGTGCAGTGGTGCATCTCGGCTCACTGCAAGCTCTGCCTCCCGGTTACAG
CCCTTCTCCTGCCTCAGCCTCCCGAGTAGCTGGGACTACAGGTGCCCTCCACCACGCTTGGCTAATTTT
TTTGTATATTTAATAGACAGGGTTTACCATGTTAGCCAGGATGGTCTCGATCTCCTGACCTCGTGA
TCCACCTGCCTCGGCCTCCCAAAGTCTGGGATGACAGGCATGAGCCACCACGCTGGTCTATGAATTT
TTTAAAAAGGATGTATGTGATAAAACAGATTCAAGGAAAGGCACTAAATGGTTTTTCTCTGGAA
GATGAGATTGTAGGTGATATTTATTTCTTCTGAACTTTTGTATAGTTTGCAATTTTCTACAGTGAA
CATTCTTTTTTACTTTTGTACTAGATTGAATTTGATAAAGTATAATAAAAGCAATGATCTTTGTTAA
AAAAATAAAAGTACTAACATTACAGACATGTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_145352.2</u>
Summary:	The protein encoded by this gene is a scavenger receptor that is expressed in endothelial cells. It regulates the uptake of chemically modified low density lipoproteins, including acetylated low density lipoprotein (Ac-LDL), and it may be involved in atherogenesis. This gene is regulated by the transcription factors ZNF444/EZF-2 and SP1. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2013]
Locus ID:	8578
MW:	35.3