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Product datasheet for SC207300

SFRS5 (SRSF5) (NM_006925) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	SFRS5 (SRSF5) (NM_006925) Human 3' UTR Clone
Symbol:	SFRS5
Synonyms:	HRS; SFRS5; SRP40
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_006925
Insert Size:	574 bp
Insert Sequence:	>SC207300 3'UTR clone of NM_006925 The sequence shown below is from the reference sequence of NM_006925. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AGGTCCAGATCAGTTGACAGTGGCAATTAAACTGTAAATAACTTGCCCTGGGGGCCTTTTTTTAAAAAA CAAAAACCACAAAAATTCCCAAACCATACTTGCTAAAAATTCTGGTAAGTATGTGCTTTTCTGTGGGGG TGGGATTTGGAAGGGGGGTTGGGTTGGGCTGGATATCTTTGTAGATGTGGACCACCAAGGGGTTGTTGA AAACTAATTGTATTAAATGTCTTTTGATAAGCCTTCTGCTCACATTTTTGTGAATGTCTGAAGTATATA GTTTGTGTATATTGACAGAGCTCTTTTATAACTAAAGCAAATTTAATTTTTTTGTACTAGAAAAAAATT TGAACATTTTAGTTCTTGGTTATAAAAATGTTAATTCAGAATTAGTTTAATGCCTTAATTAAACTAATT AATAGCTTTGGACACTTAAAAGAGCTCTAAATTTGCTTGTACATAAAGGCTTAATTTGTTTTCCTTGTT AGGGTCAAGGGTGTCCTCCACTCTTTAACAGCTGCTGGACAGACACATTAGAGCAGCTGTTTGTTATTG ATAATAAAATATTATAAAACTA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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).

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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_006925.5
Summary:	The protein encoded by this gene is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2016]
Locus ID:	6430
MW:	22