

Product datasheet for RC215671

SFRS2B (SRSF8) (NM_032102) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	SFRS2B (SRSF8) (NM_032102) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	SFRS2B
Synonyms:	DSM-1; SFRS2B; SRP46
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC215671 representing NM_032102 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGCTGCGGCCGCCCCCTCCCGACGTGGACGGCATGATCACCCCTCAAGGTGGACAACCTGACCTACC
GCACCTCTCCCGACAGCTTGAGGCGCGTTCGAGAAAGTACGGGCGCGTGGGCGACGTGTACATCCCGCG
GGAGCCCCACACCAAGGCGCCCGGGGCTTCGCTTTCGTCGCTTTCACGACCGGCGCGACGCCAAGAC
GCCGAGGCGCCATGGACGGGGCGGAGCTGGACGGACGCGAGCTGCGGGTGCAGGTGGCGCGCTATGGCC
GCCGGGACCTGCCCGCAGCCGCGAGGGAGAGCCACGCGGCGAGGTCCAGAGGCGGCGGCTACGGACGGCG
GAGCCGCAGCTACGGGCGGCGGAGCCGAGCCCGAGCCAGGCGGCGACACCGCAGCCGATCCCGGGTCCAGC
TGCTCCAGGTCCCGCAGCCGATCTCGCTATAGGGTCTCGCTATAGCCGGTCTCCCTACAGCCGATCTC
CTTACAGCCGGTTCGCGCTACAGCCGCTCTCCCTACAGCAGATCTCGCTACAGGGAATCTCGCTACGGCGG
ATCTCACTACAGCTCATCTGGTTACAGTAACTCTCGCTACAGCCGATATCACAGCAGCCGGTCTCACTCG
AAGTCTGGGTCTCCACTAGCTCTCGCTCTGCATCAACCTCCAAATCGAGCTCTGCGCGACGATCCAAGT
CCTCCTCGGTCTCCAGGTCTCGCTCGGGTCCAGGTCTCATCTATGACCAGGAGTCTCCCGGGTATC
CAAGAGGAAATCCAAGTCAAGTCCGATCCAAGAGGCCCCCAAGTCTCTGAAGAGGAAGGACAGATG
TCCTCT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTAA



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_032102.3](#), [NP_115285.1](#)

RefSeq Size: 4349 bp

RefSeq ORF: 849 bp

Locus ID: 10929

UniProt ID: [Q9BRL6](#)

Cytogenetics: 11q21

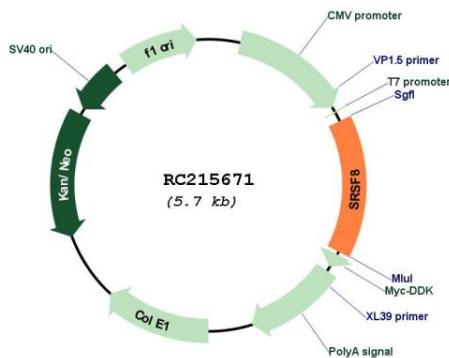
Domains: RRM

Protein Pathways: Spliceosome

MW: 32.7 kDa

Gene Summary: This gene encodes a member of a family of proteins containing a ribonucleoprotein (RNP)-type RNA binding motif and a carboxyl-terminal arginine-serine-rich (RS) domain. The encoded protein functions as a pre-mRNA splicing factor. There is a pseudogene for this gene on chromosome 7. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2013]

Product images:



Circular map for RC215671