

Product datasheet for **RG215671**

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: TurboGFP
Symbol: SFRS2B
Synonyms: DSM-1; SFRS2B; SRP46
Mammalian Cell Selection: Neomycin
Vector: pCMV6-AC-GFP (PS100010)
E. coli Selection: Ampicillin (100 ug/mL)
ORF Nucleotide Sequence: >RG215671 representing NM_032102
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAGCTGCGGCCGCCCCCTCCCGACGTGGACGGCATGATCACCCCTCAAGGTGGACAACCTGACCTACC
 GCACCTCTCCCGACAGCTTGAGGCGCGTGTTCGAGAAAGTACGGGCGCGTGGGCGACGTGTACATCCCGCG
 GGAGCCCCACACCAAGGCGCCCGGGGCTTCGCTTTCGTCGCTTTCACGACCGGCGCGACGCCAAGAC
 GCCGAGGCGCCATGGACGGGGCGGAGCTGGACGGACGCGAGCTGCGGGTGCAGGTGGCGCGCTATGGCC
 GCCGGGACCTGCCCGCAGCCGCGAGGGAGAGCCACGCGGCGAGTCCAGAGGCGGCGGCTACGGACGGCG
 GAGCCGCAGCTACGGGCGGCGGAGCCGAGCCAGCCAGGCGGCGACACCGCAGCCGATCCCGGGTCCAGC
 TGCTCCAGGTCCCGCAGCCGATCTCGCTATAGGGTCTCGCTATAGCCGGTCTCCCTACAGCCGATCTC
 CTTACAGCCGGTTCGCGCTACAGCCGCTCTCCCTACAGCAGATCTCGCTACAGGGAATCTCGCTACGGCGG
 ATCTCACTACAGCTCATCTGGTTACAGTAACTCTCGCTACAGCCGATATCACAGCAGCCGGTCTCACTCG
 AAGTCTGGGTCTCCACTAGCTCTCGCTCTGCATCAACCTCCAAATCGAGCTCTGCGCGACGATCCAAGT
 CCTCCTCGGTCTCCAGGTCTCGCTCGGGTCCAGGTCTTCATCTATGACCAGGAGTCTCCCGGGTATC
 CAAGAGGAAATCCAAGTCAAGTTCGCGATCCAAGAGGCCCCCAAGTCTCTGAAGAGGAAGGACAGATG
 TCCTCT

ACGCGTACGCGGCCGCTCGAG - GFP Tag - GTTTAA



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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](#)

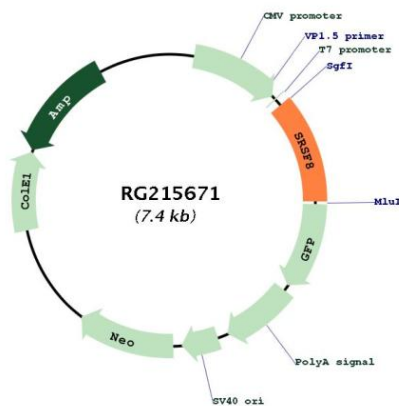
Cytogenetics: 11q21

Domains: RRM

Protein Pathways: Spliceosome

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 RG215671