

Product datasheet for SC205274

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SFRS9 (SRSF9) (NM_003769) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: SFRS9 (SRSF9) (NM_003769) Human 3' UTR Clone

Symbol: SFRS9

Synonyms: SFRS9; SRp30c

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_003769

Insert Size: 377 bp

Insert Sequence: >SC205274 3'UTR clone of NM_003769

The sequence shown below is from the reference sequence of NM_003769. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

 ${\tt CTGTTTAGAAATATATTTTAAATGTTTAGTAA}$

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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.





SFRS9 (SRSF9) (NM_003769) Human 3' UTR Clone - SC205274

RefSeq: <u>NM 003769.3</u>

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. Two pseudogenes, one on chromosome 15 and the other on chromosome 21,

have been found for this gene. [provided by RefSeq, Sep 2010]

Locus ID: 8683

MW: 15.5