

## Product datasheet for **SC117167**

### **SFRS11 (SRSF11) (NM\_004768) Human Untagged Clone**

#### **Product data:**

Product Type:	Expression Plasmids
Product Name:	SFRS11 (SRSF11) (NM_004768) Human Untagged Clone
Tag:	Tag Free
Symbol:	SFRS11
Synonyms:	dj677H15.2; NET2; p54; SFRS11
Mammalian Cell Selection:	None
Vector:	<u><a href="#">pCMV6-XL5</a></u>
E. coli Selection:	Ampicillin (100 ug/mL)



[View online »](#)

**Fully Sequenced ORF:** >OriGene ORF within SC117167 sequence for NM\_004768 edited (data generated by NextGen Sequencing)

```

ATGAGCAACTACCGTCGTCCTCCAGCACTGCAGGTCCGGGCCCCAGCGGNNNNCCGGT
GGCGGAGGTGGTGGTGGCGGGGAGGCGGCGCACCGAGGTAATCCAGGTGACTAATGTC
TCCCCGAGCGTAGCTCTGAGCAGATGCGGACTCTTTCGGTTTCTAGGCAAGATCGAC
GAATCGCGCTCTTCCC GCCGGATGATTCGCCTTTGCCAGTCTCATCTCGTGTCTGCTTT
GTTAAGTTCATGATCCAGACTCAGCAGTTGTGGCAGCAGCATCTGACAAACTGTATTC
GTTGACAGAGCTTTGATAGTCGTACCATATGCAGAAGGAGTTATTCCTGATGAAGCTAAA
GCTTTGTCTCTGTTGGCACCAGCTAATGCAGTGGCAGGTCTTCTGCCTGGTGGTGGACTC
CTGCCTACTCCTAACCCACTTACCAGATTGGCGCTGTTCCACTGGCTGCTTTGGGGCT
CCTACTCTTGATCCTGCCCTTGCTGCATTGGGCTTCTGGAGCAAACCTGAACTCTCAG
TCTCTTGCTGCAGATCAGTTGCTGAAGCTTATGAGTACTGTTGATCCCAAGTTGAATCAT
GTAGCTGCTGGTCTCGTTTACCAAGTCTGAAATCGGATACCTCTAGTAAAGAAATAGAG
GAAGCTATGAAAAGAGTACGAGAAGCACAGTCCCTAATTTCTGCTGCTATAGAACCAGAT
AAGAAAGAAGAAAAAGAAGGCATTCAAGATCAAGATCACGTTCTAGGAGGAGGAGGACT
CCCTCATCTTCTAGACACAGGCGGTCAAGAAGCAGATCGAGACGCGGTCACATTCTAAG
TCTAGGAGTCCGGCAGCATCCAAAAGCCCAAGGCGGAGAAGATCTCATTCCAGAGAAAGA
GGTAGAAGGTCAAGGAGCACATCAAAAACAAGAGACAAAAGAAAGAAAGCAAAAGAAAAG
AAACGTTCTAAAACACCACAAAAGTTACAGCACAGCCAGACGTTCTAGAAGTGAAGC
AGAGAGAGACGACGACGAAGAAGCAGGAGTGGCACAAGATCTCTAAAAGCCTCGGTCT
CCTAAAAGAAAATTGTCCTCCGCTCACCATCCCCTAGGAGACATAAAAAGGAGAAGAAGAAA
GATAAAGATAAAGAAAAGGAGGATGAAAGAGAACGATCAACAAGCAAGAAGAAGAAG
AGTAAAGATAAAGAAAAGGACCGGAAAGAAAATCAGAGAGTGATAAAGATGTAAGAAAG
GTTACACGGGATTATGATGAAGAGGAACAGGGGTATGACAGTGAGAAAGAAAAAGAA
GAGAAGAAACCAATAGAAACAGGTTCCCCTAAAACAAGGAATGTTCTGTGAAAAAGGGA
ACTGGTGATTCATAAGAGAATCCAAAGTGAATGGGGATGATCATCATGAAGAAGACATG
GATATGAGTGACTGA
    
```

Clone variation with respect to NM\_004768.3

51 c=>n;52 g=>n;53 g=>n;54 g=>n;55 c=>n

**5' Read Nucleotide Sequence:**

```

>OriGene 5' read for NM_004768 unedited
CCAGTCAGAATTGTATACGACTCATATAGGCGGCCGCGNAATTCGCACGAGGGCTGGAGG
ACAGAGAAGCCTTTTCCGTTGCCGGTGGCCGCTAGCGTCCTGGAATTACTTCAATCAAG
AGCGAGAACCAGCAGCGCCATGAGCAACTACTCCGTCGTCCTCCAGCACTGCAGTCCG
GGCCCCAGCGCGGGCCCGGTGGCGGAGGTGGTGGTGGCGGCGGAGGCGGCGCACCGAG
GTAATCCAGGTGACTAATGTCTCCCCGAGCGCTAGCTCTGAGCAGATGCGGACTCTCTTC
GGTTTCTAGGCAAGAGCGACGAACTGCGCCTTCCCAGGATGAGTCGCCTTTGCCA
GTCTCATCTCGTGTCTGCTTTGTTAAGTTCCATGATCCAGACTCAGCAGTTGTGGCACAG
CATCTGACAAACTGTATTTCGTTGACAGAGCTTTGATAGTCGTACCATATGCAGAAGGA
GTTATTCTGATGAAGCTAAAGCTTTGTCTGTTGGCACCAGCTAATGCAGTGGCAGGT
CTTCTGCCTGGTGGTGGACTCCTGCCTACTCCTAACCCACTTACCAGAGTGGCGCTGTT
CCACTGGTGTCTTTGGGGCTCCTACTCTTGAGCCTGCCCTTGCTGCCTTGGGCTTCT
GGAGCAAACCTGAACTCTCAGTCTTTGCTGCAGAGCAGTTGCTGAAGCTTATGAGTACT
GTTGATCCCAAGTTGAATCATGTAGCTGCTGGTCTCGTTTACCAAGTCTGAGATCTNAT
ACCTCTAGTACAGAAATAGAGGTAGCTATGAAAAGAGTACGAGCAGCACAGTCCCTAAGT
TCTGCTGCTATAGAACCCTAGATAGAAAAGAGAAAGAAGCTTTCTAGATCAGACCT
    
```



**Gene Summary:**

This gene encodes 54-kD nuclear protein that contains an arginine/serine-rich region similar to segments found in pre-mRNA splicing factors. Although the function of this protein is not yet known, structure and immunolocalization data suggest that it may play a role in pre-mRNA processing. Alternative splicing results in multiple transcript variants encoding different proteins. In addition, a pseudogene of this gene has been found on chromosome 12.[provided by RefSeq, Sep 2010]

Transcript Variant: This variant (1) encodes isoform 1. Variants 1, 3, and 4 encode the same protein (isoform 1).