

Product datasheet for **SC332764**

SFRS8 (SFSWAP) (NM_001261411) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	SFRS8 (SFSWAP) (NM_001261411) Human Untagged Clone
Tag:	Tag Free
Symbol:	SFSWAP
Synonyms:	SFRS8; SWAP
Vector:	pCMV6-Entry (PS100001)



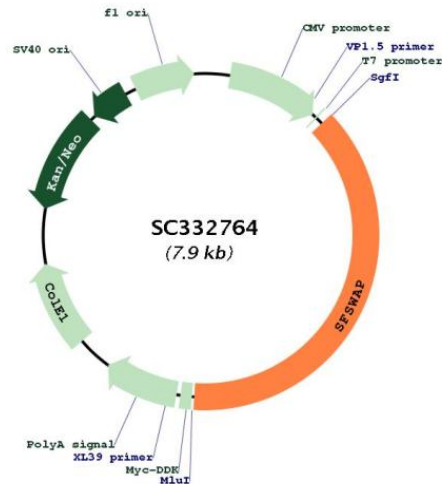
[View online »](#)

Fully Sequenced ORF: >SC332764 representing NM_001261411.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

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Restriction Sites: Sgfl-Mlul

Plasmid Map:


ACCN: NM_001261411

Insert Size: 3012 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

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_001261411.1](#)

RefSeq Size: 3414 bp

RefSeq ORF: 3012 bp

Locus ID: 6433

UniProt ID: [Q12872](#)

Cytogenetics: 12q24.33

Protein Families: Transcription Factors

MW: 110 kDa

Gene Summary:

This gene encodes a human homolog of Drosophila splicing regulatory protein. This gene autoregulates its expression by control of splicing of its first two introns. In addition, it also regulates the splicing of fibronectin and CD45 genes. Two transcript variants encoding different isoforms have been identified. [provided by RefSeq, May 2012]

Transcript Variant: This variant (1) represents the longer transcript and encodes the longer isoform (1).