

Product datasheet for **RC213304L4V**

SF2 (SRSF1) (NM_001078166) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SF2 (SRSF1) (NM_001078166) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SF2
Synonyms:	ASF; SF2; SF2p33; SFRS1; SRp30a
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001078166
ORF Size:	603 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213304).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	NM_001078166.1
RefSeq Size:	5668 bp
RefSeq ORF:	606 bp
Locus ID:	6426
UniProt ID:	Q07955
Cytogenetics:	17q22
Protein Families:	Stem cell - Pluripotency
Protein Pathways:	Spliceosome



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MW: 22.3 kDa

Gene Summary: This gene encodes a member of the arginine/serine-rich splicing factor protein family. The encoded protein can either activate or repress splicing, depending on its phosphorylation state and its interaction partners. Multiple transcript variants have been found for this gene. There is a pseudogene of this gene on chromosome 13. [provided by RefSeq, Jun 2014]