

Product datasheet for RC201636L1V

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SF2 (SRSF1) (NM_006924) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SF2 (SRSF1) (NM_006924) Human Tagged ORF Clone Lentiviral Particle

Symbol: SF2

Synonyms: ASF; SF2; SF2p33; SFRS1; SRp30a

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 006924

ORF Size: 744 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC201636).

Sequence:

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: <u>NM 006924.4</u>

 RefSeq Size:
 5468 bp

 RefSeq ORF:
 747 bp

 Locus ID:
 6426

 UniProt ID:
 Q07955

 Cytogenetics:
 17q22

 Domains:
 RRM

Protein Families: Stem cell - Pluripotency





SF2 (SRSF1) (NM_006924) Human Tagged ORF Clone Lentiviral Particle - RC201636L1V

Protein Pathways: Spliceosome

MW: 27.7 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]