Product datasheet for MR205057L3V

Srsf6 (NM_026499) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Srsf6 (NM_026499) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Srsf6
Synonyms:	1210001E11Rik; AI314910; AW146126; Sf; Sfrs6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_026499
ORF Size:	1020 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205057).
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_026499.2
RefSeq Size:	3547 bp
RefSeq ORF:	1020 bp
Locus ID:	67996
UniProt ID:	Q3TWW8
Cytogenetics:	2 83.87 cM

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Gene 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. [provided by RefSeq, Sep 2010]