

Product datasheet for RC201098L1V

OriGene Technologies, Inc.

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SF3A1 (NM_005877) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SF3A1 (NM_005877) Human Tagged ORF Clone Lentiviral Particle

Symbol: SF3A^{*}

Synonyms: PRP21; PRPF21; SAP114; SF3A120

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK
ACCN: NM 005877

ORF Size: 2379 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201098).

Sequence:

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.

RefSeg: NM 005877.4

 RefSeq Size:
 5159 bp

 RefSeq ORF:
 2382 bp

 Locus ID:
 10291

 UniProt ID:
 Q15459

 Cytogenetics:
 22q12.2

Domains: Surp, UBQ

Protein Families: Druggable Genome





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Protein Pathways: Spliceosome

MW: 88.9 kDa

Gene Summary: This gene encodes a subunit of the splicing factor 3a protein complex. The splicing factor 3a

heterotrimer is a component of the mature U2 small nuclear ribonucleoprotein particle (snRNP). U2 small nuclear ribonucleoproteins play a critical role in spliceosome assembly and

pre-mRNA splicing. [provided by RefSeq, Aug 2014]