

Product datasheet for RC211018L3V

OriGene Technologies, Inc.

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SALF (STON1-GTF2A1L) (NM_172311) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SALF (STON1-GTF2A1L) (NM 172311) Human Tagged ORF Clone Lentiviral Particle

Symbol: SALF

Synonyms: ALF; GTF2A1L; GTF2A1LF; SALF

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_172311

 ORF Size:
 3546 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC211018).

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 172311.1</u>

RefSeq Size: 3830 bp
RefSeq ORF: 3549 bp
Locus ID: 286749

Cytogenetics: 2p16.3

Protein Families: Transcription Factors

MW: 132.1 kDa







Gene Summary:

STON1-GTF2A1L mRNAs are infrequent but naturally occurring read-through products of the neighboring STON1 and GTF2A1L genes. These transcripts encode fusion proteins composed of the vast majority of each of the individual elements, stonin 1 and general transcription factor IIA, 1-like. Alternative splicing results in multiple transcript variants. The significance of these read-through variants and the function of the resulting protein products have not yet been determined. [provided by RefSeq, Oct 2010]