

Product datasheet for RC230343L4V

OriGene Technologies, Inc.

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SRPR alpha (SRPRA) (NM_001177842) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SRPR alpha (SRPRA) (NM_001177842) Human Tagged ORF Clone Lentiviral Particle

Symbol: SRPRA

Synonyms: DP; Sralpha; SRPR

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001177842

ORF Size: 1830 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC230343).

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.

RefSeq: <u>NM 001177842.1</u>, <u>NP 001171313.1</u>

Druggable Genome

 RefSeq ORF:
 1833 bp

 Locus ID:
 6734

 UniProt ID:
 P08240

Cytogenetics: 11q24.2

Protein Pathways: Protein export

MW: 67 kDa

Protein Families:





Gene Summary:

The gene encodes a subunit of the endoplasmic reticulum signal recognition particle receptor that, in conjunction with the signal recognition particle, is involved in the targeting and translocation of signal sequence tagged secretory and membrane proteins across the endoplasmic reticulum. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2010]