

Product datasheet for RC200939L4V

OriGene Technologies, Inc.

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SDF2 (NM_006923) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SDF2 (NM_006923) Human Tagged ORF Clone Lentiviral Particle

Symbol: SDF2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_006923

ORF Size: 633 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200939).

OTI Disclaimer:

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 006923.2</u>

 RefSeq Size:
 1565 bp

 RefSeq ORF:
 636 bp

 Locus ID:
 6388

 UniProt ID:
 Q99470

 Cytogenetics:
 17q11.2

Domains: MIR

Protein Families: Secreted Protein

MW: 23 kDa







Gene Summary:

The protein encoded by this gene is believed to be a secretory protein. It has regions of similarity to hydrophilic segments of yeast mannosyltransferases. Its expression is ubiquitous and the gene appears to be relatively conserved among mammals. Alternate splicing results in both coding and non-coding variants. A pseudogene of this gene is located on chromosome 15. [provided by RefSeq, Dec 2011]