

Product datasheet for RC219884L4V

OriGene Technologies, Inc.

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LSP1 (NM_001013255) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LSP1 (NM_001013255) Human Tagged ORF Clone Lentiviral Particle

Symbol: LSP1

Synonyms: pp52; WP34

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM 001013255

ORF Size: 831 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC219884).

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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 001013255.1</u>, <u>NP 001013273.1</u>

RefSeq Size: 1578 bp
RefSeq ORF: 834 bp
Locus ID: 4046
UniProt ID: P33241
Cytogenetics: 11p15.5

MW: 30.2 kDa







Gene Summary:

This gene encodes an intracellular F-actin binding protein. The protein is expressed in lymphocytes, neutrophils, macrophages, and endothelium and may regulate neutrophil motility, adhesion to fibrinogen matrix proteins, and transendothelial migration. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]