

Product datasheet for RC227732L4V

OriGene Technologies, Inc.

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LUZP1 (NM_001142546) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LUZP1 (NM_001142546) Human Tagged ORF Clone Lentiviral Particle

Symbol: LUZP1
Synonyms: LUZP

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM_001142546

ORF Size: 3228 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227732).

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 001142546.1</u>, <u>NP 001136018.1</u>

 RefSeq ORF:
 3231 bp

 Locus ID:
 7798

 UniProt ID:
 Q86V48

 Cytogenetics:
 1p36.12

MW: 120.1 kDa

Gene Summary: This gene encodes a protein that contains a leucine zipper motif. The exact function of the

encoded protein is not known. In mice this gene affects neural tube closure. Alternative

splicing results in multiple transcript variants. [provided by RefSeq, Dec 2008]

