

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC217802L4V

LUZP1 (NM_033631) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	LUZP1 (NM_033631) Human Tagged ORF Clone Lentiviral Particle
Symbol:	LUZP1
Synonyms:	LUZP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_033631
ORF Size:	3228 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217802).
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. <u>More info</u>
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 033631.2, NP 361013.2</u>
RefSeq Size:	7555 bp
RefSeq ORF:	3231 bp
Locus ID:	7798
UniProt ID:	<u>Q86V48</u>
Cytogenetics:	1p36.12
MW:	120.1 kDa



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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]

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