

Product datasheet for RR202990L4V

OriGene Technologies, Inc.

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Lgsn (NM_181383) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lgsn (NM_181383) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Lgsn

Synonyms: Gluld1; Lgs
Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_181383 **ORF Size:** 1683 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR202990).

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 181383.2</u>, <u>NP 852048.1</u>

 RefSeq Size:
 1910 bp

 RefSeq ORF:
 1686 bp

 Locus ID:
 316304

 UniProt ID:
 Q7TT51

 Cytogenetics:
 9q21

Gene Summary: May act as a component of the cytoskeleton or as a chaperone for the reorganization of

intermediate filament proteins during terminal differentiation in the lens. Does not seem to

have enzymatic activity (By similarity).[UniProtKB/Swiss-Prot Function]

