

Product datasheet for RR208542L4V

OriGene Technologies, Inc.

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Sh2b3 (NM_031621) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sh2b3 (NM 031621) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sh2b3
Synonyms: Lnk

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_031621 **ORF Size:** 1104 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR208542).

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.

RefSeg: NM 031621.1, NP 113809.1

 RefSeq Size:
 3680 bp

 RefSeq ORF:
 1107 bp

 Locus ID:
 58838

 UniProt ID:
 P50745

 Cytogenetics:
 12q16

Gene Summary: transmits activated T-cell receptor signal to phosphatidylinositol 3-kinase, phospholipase C

gamma 1 and Ras signaling pathways [RGD, Feb 2006]

