

Product datasheet for RR200246L3V

OriGene Technologies, Inc.

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Sh2b1 (NM 134456) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sh2b1 (NM_134456) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sh2b

Synonyms: Sh2-b; Sh2b; Sh2bpsm1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK ACCN: NM_134456

ORF Size: 2268 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200246).

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.

RefSeg: NM 134456.3, NP 604451.2

 RefSeq Size:
 2991 bp

 RefSeq ORF:
 2271 bp

 Locus ID:
 89817

 UniProt ID:
 Q62985

Cytogenetics: 1q36

Gene Summary: interacts with kinase-active tyrosyl-phosphorylated JAK2 [RGD, Feb 2006]