

Product datasheet for RR212350L4V

OriGene Technologies, Inc.

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Serbp1 (NM_145086) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Serbp1 (NM_145086) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Serbp1

Synonyms: Pai-Rbp1; Pairbp1; Rda288

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_145086 **ORF Size:** 1176 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RR212350).

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

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 145086.1, NP 659554.1

RefSeq Size: 1357 bp
RefSeq ORF: 1179 bp
Locus ID: 246303
UniProt ID: Q6AXS5

Cytogenetics: 4q31

Gene Summary: May play a role in the regulation of mRNA stability. Binds to the 3'-most 134 nt of the

SERPINE1/PAI1 mRNA, a region which confers cyclic nucleotide regulation of message decay. Seems to play a role in PML-nuclear bodies formation.[UniProtKB/Swiss-Prot Function]

