

Product datasheet for RR207674L4V

OriGene Technologies, Inc.

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S100b (NM_013191) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: S100b (NM 013191) Rat Tagged ORF Clone Lentiviral Particle

Symbol: S100b Synonyms: S100P

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_013191

ORF Size: 276 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR207674).

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.

RefSeq: <u>NM 013191.1, NP 037323.1</u>

RefSeq Size: 1488 bp
RefSeq ORF: 279 bp
Locus ID: 25742
UniProt ID: P04631
Cytogenetics: 20p12

Gene Summary: binds GTPase activating protein IQGAP1; may play a role in cell membrane rearrangement

[RGD, Feb 2006]

