

Product datasheet for RR200222L4V

OriGene Technologies, Inc.

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Slc15a1 (NM_001079838) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Slc15a1 (NM 001079838) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Slc15a1
Synonyms: Pept1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001079838

ORF Size: 450 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200222).

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 001079838.1</u>, <u>NP 001073307.1</u>

 RefSeq Size:
 626 bp

 RefSeq ORF:
 453 bp

 Locus ID:
 117261

 UniProt ID:
 P51574

Cytogenetics: 15q24

Gene Summary: acts as a proton dependent peptide transporter; may transport oral beta-lactam antibiotics

across intestinal brush borders [RGD, Feb 2006]

