

Product datasheet for RR203801L4V

OriGene Technologies, Inc.

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Echs1 (NM_078623) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Echs1 (NM 078623) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Echs1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_078623

ORF Size: 870 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR203801).

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.

RefSeq: <u>NM 078623.2</u>, <u>NP 511178.1</u>

 RefSeq Size:
 1560 bp

 RefSeq ORF:
 873 bp

 Locus ID:
 140547

 UniProt ID:
 P14604

 Cytogenetics:
 1q41

Gene Summary: catalyzes the conversion of (3S)-3-hydroxyacyl-CoA to trans-2(or 3)-enoyl-CoA and H2O in

fatty acid beta-oxidation [RGD, Feb 2006]

