

Product datasheet for RR213859L4V

OriGene Technologies, Inc.

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SucIg1 (NM 053752) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Suclg1 (NM_053752) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Suclg1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_053752

ORF Size: 1038 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR213859).

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 053752.2</u>, <u>NP 446204.2</u>

 RefSeq Size:
 1273 bp

 RefSeq ORF:
 1041 bp

 Locus ID:
 114597

 UniProt ID:
 P13086

 Cytogenetics:
 4q31

Gene Summary: alpha subunit of succinate-CoA ligase, which catalyzes the conversion of succinate and CoA to

succinyl-CoA in the tricarboxylic acid cycle [RGD, Feb 2006]

