

Product datasheet for RC202335L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SQRDL (SQOR) (NM_021199) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SQRDL (SQOR) (NM_021199) Human Tagged ORF Clone Lentiviral Particle

Symbol: SQOR

Synonyms: CGI-44; PRO1975; SQR; SQRDL

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 021199

ORF Size: 1350 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202335).

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 021199.2</u>

 RefSeq Size:
 2003 bp

 RefSeq ORF:
 1353 bp

 Locus ID:
 58472

 UniProt ID:
 Q9Y6N5

 Cytogenetics:
 15q21.1

Protein Families: Druggable Genome

MW: 50 kDa







Gene Summary:

The protein encoded by this gene may function in mitochondria to catalyze the conversion of sulfide to persulfides, thereby decreasing toxic concentrations of sulfide. Alternative splicing results in multiple transcript variants that encode the same protein. [provided by RefSeq, Sep 2012]