

Product datasheet for RR200532L4V

OriGene Technologies, Inc.

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Acly (NM_001111095) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Acly (NM_001111095) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Acly

Synonyms: ACL; Clatp

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001111095

ORF Size: 3273 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR200532).

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 001111095.1</u>, <u>NP 001104565.1</u>

 RefSeq Size:
 4301 bp

 RefSeq ORF:
 3276 bp

 Locus ID:
 24159

 UniProt ID:
 P16638

 Cytogenetics:
 10q31

Gene Summary: catalyzes the synthesis of cytosolic acetyl-CoA; plays a role in lipid and cholesterol

metabolism [RGD, Feb 2006]

