

Product datasheet for RC209052L2V

OriGene Technologies, Inc.

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LAP3 (NM_015907) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LAP3 (NM_015907) Human Tagged ORF Clone Lentiviral Particle

Symbol: LAP3

Synonyms: HEL-S-106; LAP; LAPEP; PEPS

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_015907 **ORF Size:** 1557 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209052).

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.

RefSeg: NM 015907.2, NP 056991.2

 RefSeq Size:
 2100 bp

 RefSeq ORF:
 1560 bp

 Locus ID:
 51056

 UniProt ID:
 P28838

 Cytogenetics:
 4p15.32

Domains: Peptidase_M17

Protein Families: Druggable Genome, Protease





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Protein Pathways: Arginine and proline metabolism, Glutathione metabolism, Metabolic pathways

MW: 56.2 kDa

Gene Summary: Presumably involved in the processing and regular turnover of intracellular proteins.

Catalyzes the removal of unsubstituted N-terminal amino acids from various peptides.

[UniProtKB/Swiss-Prot Function]