

Product datasheet for RC208297L3V

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

LYPD6 (NM_194317) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: LYPD6 (NM_194317) Human Tagged ORF Clone Lentiviral Particle

Symbol: LYPD6

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_194317

ORF Size: 513 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208297).

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 194317.2</u>

 RefSeq Size:
 4101 bp

 RefSeq ORF:
 516 bp

 Locus ID:
 130574

 UniProt ID:
 Q86Y78

Cytogenetics: 2q23.2

Protein Families: Secreted Protein

MW: 19.1 kDa







Gene Summary:

Members of the LY6 protein family (see SLURP1; MIM 606119), such as LYPD6, have at least one 80-amino acid LU domain that contains 10 conserved cysteines with a defined disulfide-bonding pattern (Zhang et al., 2010 [PubMed 19653121]).[supplied by OMIM, Apr 2010]