

## Product datasheet for RC229687L3V

## OriGene Technologies, Inc.

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## LHPP (NM\_001167880) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: LHPP (NM\_001167880) Human Tagged ORF Clone Lentiviral Particle

Symbol: LHPP

Synonyms: HDHD2B

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_001167880

ORF Size: 630 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC229687).

OTI Disclaimer:

Sequence:

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:** NM 001167880.1, NP 001161352.1

 RefSeq ORF:
 633 bp

 Locus ID:
 64077

 UniProt ID:
 Q9H008

 Cytogenetics:
 10q26.13

**Protein Families:** Druggable Genome

**Protein Pathways:** Oxidative phosphorylation

MW: 23.1 kDa







**Gene Summary:** 

Phosphatase that hydrolyzes imidodiphosphate, 3-phosphohistidine and 6-phospholysine. Has broad substrate specificity and can also hydrolyze inorganic diphosphate, but with lower efficiency (By similarity).[UniProtKB/Swiss-Prot Function]