

## Product datasheet for RC213279L4V

### OriGene Technologies, Inc.

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# LHPP (NM\_022126) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** LHPP (NM\_022126) Human Tagged ORF Clone Lentiviral Particle

Symbol: LHPP

Synonyms: HDHD2B

Mammalian Cell Pu

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_022126

ORF Size: 810 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC213279).

OTI Disclaimer:

Sequence:

**Domains:** 

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 022126.2

 RefSeq Size:
 1703 bp

 RefSeq ORF:
 813 bp

 Locus ID:
 64077

 UniProt ID:
 Q9H008

 Cytogenetics:
 10q26.13

Protein Families: Druggable Genome

Hydrolase





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**Protein Pathways:** Oxidative phosphorylation

MW: 29.2 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]