

Product datasheet for RC213279L3V

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 Puromycin

Selection:

ORF Size:

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

810 bp

Tag: Myc-DDK

ACCN: NM_022126

ORF Nucleotide

Sequence:

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

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 022126.2

 RefSeq Size:
 1703 bp

 RefSeq ORF:
 813 bp

 Locus ID:
 64077

 UniProt ID:
 Q9H008

 Cytogenetics:
 10q26.13

Domains: Hydrolase

Protein Families: Druggable Genome





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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]