

Product datasheet for RC202342L4V

OriGene Technologies, Inc.

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UBLCP1 (NM_145049) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: UBLCP1 (NM_145049) Human Tagged ORF Clone Lentiviral Particle

Symbol: UBLCP1
Synonyms: CPUB1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_145049

ORF Size: 954 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202342).

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.

RefSeg: NM 145049.1

 RefSeq Size:
 2178 bp

 RefSeq ORF:
 957 bp

 Locus ID:
 134510

 UniProt ID:
 Q8WVY7

 Cytogenetics:
 5q33.3

Domains: UBQ, CPDc

Protein Families: Druggable Genome, Protease





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MW: 36.6 kDa

Gene Summary: Dephosphorylates 26S nuclear proteasomes, thereby decreasing their proteolytic activity. The

dephosphorylation may prevent assembly of the core and regulatory particles (CP and RP)

into mature 26S proteasome.[UniProtKB/Swiss-Prot Function]