

Product datasheet for RR207741L4V

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

Ublcp1 (NM_001014117) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ublcp1 (NM_001014117) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Ublcp1

Synonyms: RGD1310386

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001014117

ORF Size: 954 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR207741).

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 001014117.1</u>, <u>NP 001014139.1</u>

RefSeq Size: 2115 bp
RefSeq ORF: 957 bp
Locus ID: 360514
UniProt ID: Q5FWT7
Cytogenetics: 10q21

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 (By similarity).[UniProtKB/Swiss-Prot Function]

