

Product datasheet for RC202473L4V

OriGene Technologies, Inc.

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UBE2D4 (NM_015983) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: UBE2D4 (NM_015983) Human Tagged ORF Clone Lentiviral Particle

Symbol: UBE2D4
Synonyms: HBUCE1

Mammalian Cell Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_015983

ORF Size: 441 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202473).

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 015983.2

RefSeq Size: 1398 bp
RefSeq ORF: 444 bp
Locus ID: 51619
UniProt ID: Q9Y2X8
Cytogenetics: 7p13
Domains: UBCc

Protein Pathways: Ubiquitin mediated proteolysis





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MW: 16.5 kDa

Gene Summary: Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other

proteins. In vitro able to promote polyubiquitination using all 7 ubiquitin Lys residues, but may prefer 'Lys-11' and 'Lys-48'-linked polyubiquitination.[UniProtKB/Swiss-Prot Function]