

Product datasheet for RC204787L3V

OriGene Technologies, Inc.

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UBE2E2 (NM_152653) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: UBE2E2 (NM_152653) Human Tagged ORF Clone Lentiviral Particle

Symbol: UBE2E2
Synonyms: UBCH8

Mammalian Cell

Puromycin

Selection:

Vector:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_152653

ORF Size: 603 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204787).

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 152653.1</u>

RefSeq Size: 1760 bp
RefSeq ORF: 606 bp
Locus ID: 7325
UniProt ID: Q96LR5
Cytogenetics: 3p24.3
Domains: UBCc

Protein Pathways: Ubiquitin mediated proteolysis





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MW: 22.3 kDa

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

proteins. In vitro catalyzes 'Lys-11'- and 'Lys-48'-, as well as 'Lys-63'-linked polyubiquitination. Catalyzes the ISGylation of influenza A virus NS1 protein.[UniProtKB/Swiss-Prot Function]