

Product datasheet for MR201429L3V

OriGene Technologies, Inc.

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Ube2g1 (BC096474) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ube2g1 (BC096474) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ube2g⁻

Synonyms: 2700059C12Rik; Al256795; AU014992; AW552068; D130023C12Rik

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 BC096474

 ORF Size:
 510 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR201429).

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>BC096474</u>, <u>AAH96474</u>

RefSeq Size: 3289 bp
RefSeq ORF: 512 bp
Locus ID: 67128
Cytogenetics: 11 B4

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

proteins. In vitro catalyzes 'Lys-48'-, as well as 'Lys-63'-linked polyubiquitination. May be involved in degradation of muscle-specific proteins. Mediates polyubiquitination of CYP3A4.

[UniProtKB/Swiss-Prot Function]

