

## Product datasheet for MR208065L3V

## OriGene Technologies, Inc.

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## **Ubap1 (NM\_023305) Mouse Tagged ORF Clone Lentiviral Particle**

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Ubap1 (NM\_023305) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ubap1

Synonyms: 2700092A01Rik; NAG20; Ubap; UBAP-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 023305

ORF Size: 1506 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR208065).

Sequence:
OTI Disclaimer:

Cytogenetics:

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 023305.3</u>, <u>NP 075794.3</u>

4 A5

 RefSeq Size:
 2716 bp

 RefSeq ORF:
 1509 bp

 Locus ID:
 67123

 UniProt ID:
 Q8BH48







**Gene Summary:** 

Component of the ESCRT-I complex, a regulator of vesicular trafficking process. Binds to ubiquitinated cargo proteins and is required for the sorting of endocytic ubiquitinated cargos into multivesicular bodies (MVBs). Plays a role in the proteasomal degradation of ubiquitinated cell-surface proteins, such as EGFR and BST2 (By similarity).[UniProtKB/Swiss-Prot Function]