

## Product datasheet for MR224668L3V

## OriGene Technologies, Inc.

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## Ei24 (NM\_007915) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Ei24 (NM\_007915) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ei24

**Synonyms:** AA536736; AI115355; PIG8

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 007915

ORF Size: 1074 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR224668).

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 007915.5, NP 031941.1

 RefSeq Size:
 2108 bp

 RefSeq ORF:
 1077 bp

 Locus ID:
 13663

 UniProt ID:
 Q61070

 Cytogenetics:
 9 20.68 cM

**Gene Summary:** Acts as a negative growth regulator via p53-mediated apoptosis pathway. Regulates

formation of degradative autolysosomes during autophagy (By similarity).[UniProtKB/Swiss-

Prot Function]

