

Product datasheet for MR209801L3V

OriGene Technologies, Inc.

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Trim32 (NM_001161782) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Trim32 (NM_001161782) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Trim32

Synonyms: 3f3; 1810045E12Rik; BBS11; Zfp117

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001161782

ORF Size: 1965 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209801).

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 001161782.1</u>, <u>NP 001155254.1</u>

 RefSeq Size:
 3193 bp

 RefSeq ORF:
 1968 bp

 Locus ID:
 69807

 UniProt ID:
 Q8CH72

 Cytogenetics:
 4 34.43 cM

Gene Summary: Has an E3 ubiquitin ligase activity. Ubiquitinates DTNBP1 (dysbindin). May ubiquitinate BBS2

(By similarity). Ubiquitinates PIAS4/PIASY and promotes its degradation in keratinocytes

treated with UVB and TNF-alpha.[UniProtKB/Swiss-Prot Function]

