

Product datasheet for MR208585L4V

OriGene Technologies, Inc.

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Trim9 (BC052034) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Trim9 (BC052034) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Trim9

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: BC052034 **ORF Size:** 1608 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR208585).

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: BC052034, AAH52034

RefSeq Size: 2413 bp RefSeq ORF: 1610 bp Locus ID: 94090 12 C2 Cytogenetics:

Gene Summary: E3 ubiquitin-protein ligase which ubiquitinates itself in cooperation with an E2 enzyme

> UBE2D2/UBC4 and serves as a targeting signal for proteasomal degradation. May play a role in regulation of neuronal functions. May act as a regulator of synaptic vesicle exocytosis by controlling the availability of SNAP25 for the SNARE complex formation. [UniProtKB/Swiss-

Prot Function]

