

Product datasheet for MR200632L4V

OriGene Technologies, Inc.

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Tax1bp3 (BC094314) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tax1bp3 (BC094314) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tax1bp3

Synonyms: TIP-1, RP23-263M10.10

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: BC094314 **ORF Size:** 372 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR200632).

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>BC094314</u>, <u>AAH94314</u>

RefSeq Size: 1277 bp
RefSeq ORF: 374 bp
Locus ID: 76281
Cytogenetics: 11 B4

Gene Summary: May regulate a number of protein-protein interactions by competing for PDZ domain binding

sites. Binds CTNNB1 and may thereby act as an inhibitor of the Wnt signaling pathway. Competes with LIN7A for KCNJ4 binding, and thereby promotes KCNJ4 internalization. May play a role in the Rho signaling pathway (By similarity).[UniProtKB/Swiss-Prot Function]