

Product datasheet for MR222082L4V

OriGene Technologies, Inc.

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Trip6 (NM_011639) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Trip6 (NM 011639) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Trip6

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_011639

ORF Size: 1443 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR222082).

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.

RefSeq: <u>NM 011639.3</u>, <u>NP 035769.1</u>

 RefSeq Size:
 1760 bp

 RefSeq ORF:
 1443 bp

 Locus ID:
 22051

 UniProt ID:
 Q9Z1Y4

Cytogenetics: 5 G2







Gene Summary:

Relays signals from the cell surface to the nucleus to weaken adherens junction and promote actin cytoskeleton reorganization and cell invasiveness. Involved in lysophosphatidic acid-induced cell adhesion and migration. Acts as a transcriptional coactivator for NF-kappa-B and JUN, and mediates the transrepression of these transcription factors induced by glucocorticoid receptor (By similarity).[UniProtKB/Swiss-Prot Function]