

Product datasheet for RR210369L3V

OriGene Technologies, Inc.

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Mapk12 (NM_021746) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mapk12 (NM_021746) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Mapk12 Synonyms: Sapk3

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_021746

ORF Size: 1101 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR210369).

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 021746.1, NP 068514.1</u>

 RefSeq Size:
 1665 bp

 RefSeq ORF:
 1104 bp

 Locus ID:
 60352

 UniProt ID:
 Q63538

 Cytogenetics:
 7q34

Gene Summary: kinse activated by cellular stresses, bacterial endotoxin and inflammatory cytokines [RGD,

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