

Product datasheet for RR209242L4V

OriGene Technologies, Inc.

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Dusp4 (NM_022199) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dusp4 (NM_022199) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Dusp4

Synonyms: Mkp-2; Mkp2

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_022199 **ORF Size:** 1185 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR209242).

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 022199.1, NP 071535.1</u>

 RefSeq Size:
 1188 bp

 RefSeq ORF:
 1188 bp

 Locus ID:
 60587

 UniProt ID:
 Q62767

 Cytogenetics:
 16q12.2

Gene Summary: exhibits vanadate-sensitive phosphatase activity for MAP kinase; inhibits transcription of MAP

kinase-dependent genes [RGD, Feb 2006]

