

Product datasheet for RR214870L4V

OriGene Technologies, Inc.

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Dusp5 (NM_133578) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dusp5 (NM 133578) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Dusp5
Synonyms: Cpg21

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_133578 **ORF Size:** 1152 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR214870).

Sequence:

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.

RefSeg: NM 133578.1, NP 598262.1

 RefSeq Size:
 2436 bp

 RefSeq ORF:
 1155 bp

 Locus ID:
 171109

 UniProt ID:
 054838

 Cytogenetics:
 1q55

Gene Summary: inactivates MAP kinase; may be involved in long term potentiation [RGD, Feb 2006]

