

Product datasheet for RC214361L4V

OriGene Technologies, Inc.

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DUSP27 (DUPD1) (NM 001003892) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DUSP27 (DUPD1) (NM_001003892) Human Tagged ORF Clone Lentiviral Particle

Symbol: DUSP27

Synonyms: DUPD1; DUSP27; FMDSP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001003892

ORF Size: 660 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC214361).

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 001003892.1</u>

 RefSeq Size:
 663 bp

 RefSeq ORF:
 663 bp

 Locus ID:
 338599

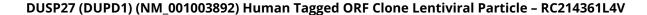
 UniProt ID:
 Q68|44

 Cytogenetics:
 10q22.2

Protein Families: Phosphatase

MW: 25.2 kDa







Gene Summary:

Dual specificity phosphatase able to dephosphorylate phosphotyrosine, phosphoserine and phosphothreonine residues, with a preference for phosphotyrosine as a substrate. [UniProtKB/Swiss-Prot Function]