

Product datasheet for RC217379L3V

OriGene Technologies, Inc.

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DUSP27 (STYXL2) (NM 001080426) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DUSP27 (STYXL2) (NM_001080426) Human Tagged ORF Clone Lentiviral Particle

Symbol: STYXL2 DUSP27 Synonyms:

Mammalian Cell

Puromycin Selection:

Vector:

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

Myc-DDK Tag:

NM 001080426 ACCN:

ORF Size: 3474 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC217379).

Sequence:

OTI Disclaimer: Due to the inherent nature of this plasmid, standard methods to replicate additional amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements.

Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA.

Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence

verification at a reduced cost. Please contact our customer care team at

custsupport@origene.com or by calling 301.340.3188 option 3 for pricing and delivery.

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

This clone was engineered to express the complete ORF with an expression tag. Expression **OTI Annotation:**

varies depending on the nature of the gene.

NM 001080426.1 RefSeq:

RefSeq Size: 4034 bp RefSeq ORF: 3477 bp





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Locus ID: 92235

UniProt ID: Q5VZP5
Cytogenetics: 1q24.1

Protein Families: Druggable Genome

MW: 130 kDa

Gene Summary: May be required for myofiber maturation.[UniProtKB/Swiss-Prot Function]