

Product datasheet for RC209967L2V

OriGene Technologies, Inc.

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RIPK5 (DSTYK) (NM_015375) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RIPK5 (DSTYK) (NM_015375) Human Tagged ORF Clone Lentiviral Particle

Symbol: RIPK5

Synonyms: CAKUT1; DustyPK; HDCMD38P; RIP5; RIPK5; SPG23

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_015375 **ORF Size:** 2787 bp

ORF Nucleotide

2707 50

Sequence:

The ORF insert of this clone is exactly the same as(RC209967).

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 015375.1</u>

 RefSeq Size:
 7926 bp

 RefSeq ORF:
 2790 bp

 Locus ID:
 25778

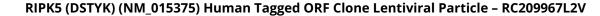
 UniProt ID:
 Q6XUX3

Cytogenetics: 1q32.1

Protein Families: Druggable Genome, Protein Kinase

MW: 105.2 kDa







Gene Summary:

This gene encodes a dual serine/threonine and tyrosine protein kinase which is expressed in multiple tissues. It is thought to function as a regulator of cell death. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2008]