

Product datasheet for RC207100L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Dishevelled 3 (DVL3) (NM 004423) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dishevelled 3 (DVL3) (NM_004423) Human Tagged ORF Clone Lentiviral Particle

Symbol: DVL3 DRS3 Synonyms: **Mammalian Cell** None

Selection:

Vector: pLenti-C-Myc-DDK (PS100064)

Myc-DDK Tag: NM 004423 ACCN: **ORF Size:** 2148 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207100).

Sequence:

The molecular sequence of this clone aligns with the gene accession number as a point of OTI Disclaimer:

> 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: NM 004423.3

RefSeq Size: 5062 bp RefSeq ORF: 2151 bp Locus ID: 1857 **UniProt ID:** Q92997 Cytogenetics: 3q27.1

Domains: DEP, DAX, PDZ, Dishevelled

Protein Families: Druggable Genome, ES Cell Differentiation/IPS





Dishevelled 3 (DVL3) (NM_004423) Human Tagged ORF Clone Lentiviral Particle - RC207100L1V

Protein Pathways: Basal cell carcinoma, Colorectal cancer, Melanogenesis, Notch signaling pathway, Pathways in

cancer, Wnt signaling pathway

MW: 77.9 kDa

Gene Summary: This gene is a member of a multi-gene family which shares strong similarity with the

Drosophila dishevelled gene, dsh. The Drosophila dishevelled gene encodes a cytoplasmic

phosphoprotein that regulates cell proliferation. [provided by RefSeq, Jul 2008]