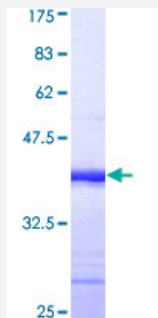


DVL3 (Human) Recombinant Protein (Q01)

Catalog # H00001857-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human DVL3 partial ORF (AAH32459, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGETKIYHLDGQETPYLVKLPLPAERVTLADFKGVLQRPSYKFFFKSMDDDFGVVKEEISDDNAK LPCFN GRVVS WLVS AEGSH PDPA PFCADNPSELP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — DVL3

Entrez GeneID [1857](#)

GeneBank Accession# [BC032459](#)

Protein Accession# [AAH32459](#)

Gene Name DVL3

Gene Alias KIAA0208

Gene Description dishevelled, dsh homolog 3 (Drosophila)

Omim ID [601368](#)

Gene Ontology [Hyperlink](#)

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]

Other Designations dishevelled 3|dishevelled 3 (homologous to Drosophila dsh)

Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Melanogenesis](#)
- [Notch signaling pathway](#)

- [Pathways in cancer](#)
- [Wnt signaling pathway](#)