

Recombinant Human DVL3 Protein, GST-tagged

Cat. No. DVL3-2961H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DVL3 full-length ORF (AAH32459.1, 1 a.a. - 716 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	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]
Molecular Mass	104.4 kDa
AA Sequence	MGETKIIYHLDGQETPYLVKLPLPAERVTLADFKGVLQRPSYKFFFKSMDDDFGVVK EEISDDNAKLPCFN GRV VSWLVSAEGSHPD PAPFCADNPSELPPPMERTGGIGDSR PPSFH PHAGGGSQENLDNDTETDSL VSAQRERPRRRDGP EHATRLNGTAKGERRR EPGGYDSSSTLM SSELETTSFFDSD EDDSTSRFSSSTEQSSASRLMRRHKRRRRK QKVSRIERSSSFSSITDSTMSLNIITVT LNMEKYNFLGISIVGQSN ERGDGGIYIGSIMK GGAVAADGRIE PGDMLLQVNEINFENMSNDDAVRVLREIVHKPGPITLTVAKCWDPS PRGCFTLPRSEPIRPIDPAAWVSHTAAMTGTFPAYGMSPSLSTITSTSSSITSSIPDTE RLDDFHLSIHSDMAAIVKAMASPESGLEVRDRMLLKITIPNAFIGSDVVDWLYHNVEG FTDRREARKYASNLLKAGFIRHTV NKITFSEQCYIIFGDL CGNMANLSLHDHDGSSG ASDQDTLAPLPHPGAAPWPMAFPYQYPPPPHPYNPHPGFPELGYSYGGGSASSQH

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SEGSRSSGSNRSGSDRRKEKDPKAGDSKSGGSGSESDHTTRSSLRGPRERAPSE
 RSGPAASEHSHRSHHSLASSLRSHHTHPSYGPPGVPLYGPPMLMMPPPPAAMGP
 PGAPPGRDLASVPPELTASRQSFRMAMGNPSEFFVDVM

Applications

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

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

DVL3 dishevelled, dsh homolog 3 (Drosophila) [Homo sapiens]

Official Symbol

DVL3

Synonyms

DVL3; dishevelled, dsh homolog 3 (Drosophila); dishevelled 3 (homologous to Drosophila dsh); segment polarity protein dishevelled homolog DVL-3; KIAA0208; DSH homolog 3; dishevelled-3;

Gene ID

1857

mRNA Refseq

NM_004423

Protein Refseq

NP_004414

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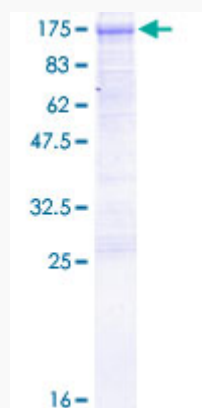
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MIM 601368

UniProt ID Q92997

Quality Control
Testing



12.5% SDS-PAGE Stained with Coomassie Blue.

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