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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DVL1 (Human) Recombinant Protein (P01)

Catalog Number: H00001855-P01

Regulation Status: For research use only (RUO)

Product Description: Human DVL1 full-length ORF (NP_877580.1, 1 a.a. - 444 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:
MAETKIIYHMDEEETPYLVKLPVAPERVTLADFKNVLS
NRPVHAYKFFFKSMDQDFGVVKEEIFDDNAKLPCFNG
RVVSWLVLAEGAHSDAGSQGTDSHTDLPPPLERTGGI
GDSRPPSFHPNVASSRDGMDNETGTESMVSHRRERA
RRRNREEAARTNGHPRGDRRRDVGLPPDSASTALSS
ELESSSFVDSDEDGSTSRLSSSTEQSTSSRLTRKYAS
SLLKHGFLRHTVNKITFSEQCYYVFGDLCSNLATLNLN
SGSSGTSDQDTLAPLPHPAAPWPLGQGYPYQYPGPP
PCFPPAYQDPGFSYGSGSTGSQQSEGSKSSGSTRSS
RRAPGREKERRAAGAGGSGSESDHTAPSGVGSSWR
ERPAGQLSRGSSPRSQASATAPGLPPPHPTTKAYTVV
GGPPGGPPVRELAAVPPELTGSRQSFQKAMGNPCEF
FVDIM

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 74.1

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Preparation Method: *in vitro* wheat germ expression system

Purification: Glutathione Sepharose 4 Fast Flow

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.

Entrez GeneID: 1855

Gene Symbol: DVL1

Gene Alias: DVL, MGC54245

Gene Summary: DVL1, the human homolog of the Drosophila dishevelled gene (dsh) encodes a cytoplasmic phosphoprotein that regulates cell proliferation, acting as a transducer molecule for developmental processes, including segmentation and neuroblast specification. DVL1 is a candidate gene for neuroblastomatous transformation. The Schwartz-Jampel syndrome and Charcot-Marie-Tooth disease type 2A have been mapped to the same region as DVL1. The phenotypes of these diseases may be consistent with defects which might be expected from aberrant expression of a DVL gene during development. [provided by RefSeq]