

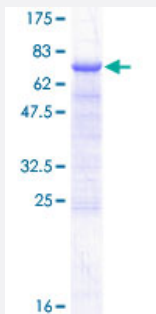
Full-Length

DLK2 (Human) Recombinant Protein (P01)

Catalog # H00065989-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DLK2 full-length ORF (NP_076421.2, 1 a.a. - 383 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPSGCRCLHLVCLLCILGAPGQPVRADDCSSHCDLAHGCCAPDGSCRCDPGWEGLHCERCVR
MPGCQHGTCHQPWQCICHSGWAGKFCDKDEHICTTQSPCQNGGQCMYDGGGEYHCVCLPGF
HGRDCERKAGPCEQAGSPCRNGGQCQDDQGFALNFTCRCLVGFVGARCEVNVDDCLMRPCA
NGATCLDGINRFSCLCPEGFAGRFCTINLDDCASRPCQRGARCRDRVHDFDCLCPSGYGGKTC
ELVLPVPDPPTTVDTPLGPTSAVVVPATGPAPHSAGAGLLRISVKEVVRQEAGLGEPSLVALVV
FGALTAALVLATVLLTLRAWRRGVCPGPCCYPAPHYAPACQDQECQVSMLPAGLPLPRDLPP
EPGKTTAL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

66.9

Interspecies Antigen Sequence

Mouse (92); Rat (91)

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 — DLK2

Entrez GeneID	65989
GeneBank Accession#	NM_023932.2
Protein Accession#	NP_076421.2
Gene Name	DLK2
Gene Alias	EGFL9, MGC111055, MGC2487
Gene Description	delta-like 2 homolog (Drosophila)
Gene Ontology	Hyperlink
Gene Summary	multiple 9 OTTHUMP00000016449 OTTHUMP00000016451
Other Designations	EGF-like-domain, multiple 9 OTTHUMP00000016449 OTTHUMP00000016451