Recombinant Human DLK2 Protein (27-306 aa), GST-tagged

Cat. No. DLK2-1044H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DLK2 Protein (27-306 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Research Area: Signal Transduction. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	27-306 aa
Description	Regulates adipogenesis.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	56.8 kDa
AA Sequence	DDCSSHCDLAHGCCAPDGSCRCDPGWEGLHCERCVRMPGCQHGTCHQPWQCIC HSGWAGKFCDKDEHICTTQSPCQNGGQCMYDGGGEYHCVCLPGFHGRDCERKA GPCEQAGSPCRNGGQCQDDQGFALNFTCRCLVGFVGARCEVNVDDCLMRPCAN GATCLDGINRFSCLCPEGFAGRFCTINLDDCASRPCQRGARCRDRVHDFDCLCPSG YGGKTCELVLPVPDPPTTVDTPLGPTSAVVVPATGPAPHSAGAGLLRISVKEVVRRQ EAGLGEPS
Purity	> 90% as determined by SDS-PAGE.

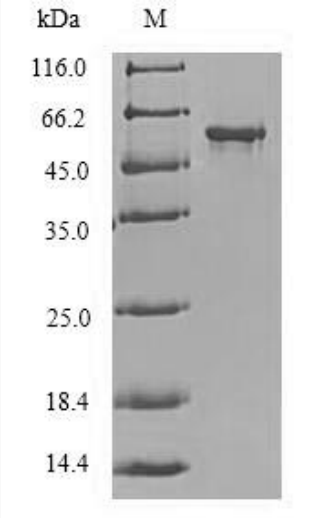
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45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name	DLK2 delta-like 2 homolog (Drosophila) [Homo sapiens]
Official Symbol	DLK2
Synonyms	DLK2; MGC2487; DLK-2; EGFL9; MGC111055;
Gene ID	65989
mRNA Refseq	NM_023932
Protein Refseq	NP_076421
UniProt ID	Q6UY11

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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