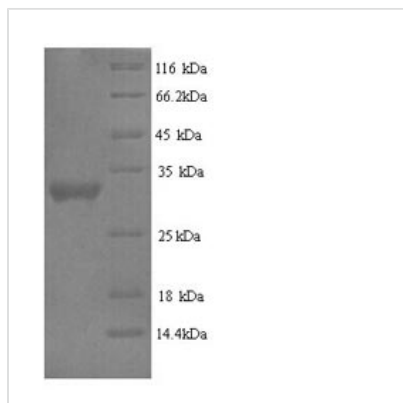




Recombinant Human Protein delta homolog 2 (DLK2), partial

Product Code	CSB-YP751023HU
Relevance	Regulates adipogenesis.
Abbreviation	Recombinant Human DLK2 protein, partial
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6UY11
Alias	Epidermal growth factor-like protein 9 ;EGF-like protein 9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	DDCSSHCDLAHGCCAPDGGSCRCDPGWEGLHCERCVRMPGCQHGTCHQPW QCICHSGWAGKFCDEHICTTQSPCQNGGQCMYDGGGEYHCVCLPGFHG RDCERKAGPCEQAGSPCRNGGQCQDDQGFALNFTCRCLVGFVGARCEVNV DDCLMRPCANGATCLDGINRFSCLCPEGFAGRFCTINLDDCASRPCQRGARC RDRVHDFDCLCPSGYGGKTCELVLPVDPPTTVDTPLGPTSAVVVPATGPAP HSAGAGLLRISVKEVRRQEAGLGEPs
Research Area	Signal Transduction
Source	Yeast
Target Names	DLK2
Protein Names	Recommended name: Protein delta homolog 2 Short name= DLK-2 Alternative name(s): Epidermal growth factor-like protein 9 Short name= EGF-like protein 9
Expression Region	27-306aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	31.8kDa
Protein Length	Extracellular Domain
Image	



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

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.