

Recombinant Mouse Dlk1 protein, His-tagged, Low Endotoxin

Cat. No. DLK1-6371M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Dlk1 protein(Q09163-1)(24-305 aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	24-305 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a predicted MW of 30.9 kDa. Due to glycosylation, the protein migrates to 50-68 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE; > 95% as determined by HPLC
Storage	Store at -20 to -80°C for 12 months as supplied from date of receipt.-80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

 Tel: 1-631-559-9269 1-516-512-3133

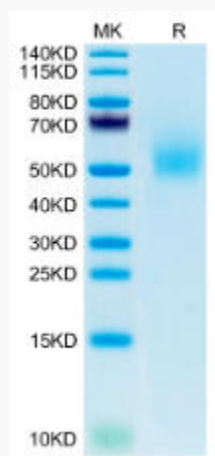
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	DLK1 delta-like 1 homolog (Drosophila) [Mus musculus]
Official Symbol	DLK1
Synonyms	DLK1; delta-like 1 homolog (Drosophila); protein delta homolog 1; fetal antigen 1; preadipocyte factor 1; stromal cell derived protein 1; adipocyte differentiation inhibitor protein; FA1; ZOG; pG2; Dkl1; Peg9; SCP1; DLK-1; Ly107; pref-1; AW742678;
Gene ID	13386
mRNA Refseq	NM_001190703
Protein Refseq	NP_001177632

Bis-Tris PAGE



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