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Protein delta homolog 1, 24-303aa, Human, His tag, Insect cell

产品货号: TP03540

第三版

别名:Delta1, DLK, DLK-1, FA1, pG2, Pref-1, PEF1, ZOG, DLK1.

描述:DLK1, also known as protein delta homolog 1, belongs to the Notch/Delta/Serrate family of epidermal growth factor (EGF)-like repeat-containing proteins that act as ligands in the Notch signaling pathway. It has six well conserved epidermal-growth-factor motifs and contains up to ten O-glycosylation and N-glycosylation sites, six of which are differentially glycosylated. Recombinant human DLK1, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:30.7kDa (288aa) 28-40kDa (SDS-PAGE under reducing conditions)

序列:

AECFPACNPQNGFCEDDNVCRCQPGWQGPLCDQCVTSPGCLHGLCGEPGQCICTDGWDGELCDRDVACSSAPCAN
NGTCVSLDDGLYECSCAPGYSGKDCQKKGPCVINGSPCQHGGTCVDDEGRASHASCLCPPGFSGNFCEIVANSCTPNP
CENDGVCTDIGGDFRCRCPAGFIDKTC SRPVTNCASSPCQNGGTCLQHTQVSYECLCKPEFTGLTCVKKRALSPQQVTR
LPSGYGLAYRLTPGVHELPVQQPEHRILKVSMKELNKKTPLLTEGQLEHHHHHH

纯度:> 95% by HPLC

浓度:0.25mg/ml (determined by Absorbance at 280nm)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.