



Recombinant Human DLK1 Protein Product Manual

1. Product Basic Information

Product No.: REP06682

Protein Name: Fetal Antigen Delta-Like 1 Homolog (DLK1)

Aliases: DLK; FA1; ZOG; pG2; DLK-PREF1; Delta1; Pref-secretdeltin; fetal antigen delta-like 1 homolog

UniProt ID: P80370

UniProt Link: <https://www.uniprot.org/uniprotkb/P80370/entry>

Species Source: Homo sapiens (Human)

Expression System: Mammalian cell

Protein Length: Partial (24-303aa)

Molecular Weight: 32.8 kDa

Protein Tag: C-terminal Flag-Myc-tagged

2. Amino Acid Sequence (24-303aa)

AECFPACNPQNGFCEDDNVCRCQPGWQGGLCDQCVTSPGCLHGLCGEPGQCICT
DGWDGELCDRDVACSSAPCANNRTCVSLLDGLYECSCAPGYSGKDCQKKDGP
CVINGSPCQHGGTCVDDEGRASHASCLCPPGFSGNFCEIVANSCTPNPCENDGVC
TDIGGDFRCRCPAGFIDKTCRPVTNCASSPCQNGGTCLQHTQVSYECLCKPEFT
GLTCVKKRALSPQQVTRLPSGYGLAYRLTPGVHELPVQQPEHRILKVSMKELNKKT
PLLTEGQ

3. Storage Buffer

Liquid Delivery Form: Tris-based buffer with 50% glycerol.

Lyophilized Powder Delivery Form: Pre-lyophilization buffer is Tris/PBS-based buffer containing 6% Trehalose.

4. Storage Conditions

Upon receipt, store the product at -20°C or -80°C. It is recommended to aliquot the protein for multiple uses to avoid repeated freeze-thaw cycles, which may cause



5. Product Description

This product is a recombinant Human DLK1 partial protein (24-303aa) expressed in Mammalian cell. The protein is with Flag-Myc tag at the C-terminus, which facilitates protein purification, detection and identification. DLK1, also known as DLK or FA1 or ZOG, is suitable for related in vitro functional assays, protein interaction studies, antibody preparation and other biomedical research applications.

6. Notes

- Repeated freezing and thawing of the product is strictly prohibited to ensure protein stability and biological activity.
- For special buffer component requirements, please submit a note when purchasing.
- This product is only for scientific research use, not for clinical diagnosis, treatment or commercial production purposes.