

Product datasheet for **TP300825L**

DDRKG1 (NM_023935) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human DDRGK domain containing 1 (DDRKG1), 1 mg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC200825 protein sequence
Red=Cloning site **Green**=Tags(s)

MVAPVWYLVAAALLVGFILFLTRSRGRAASAGQEPLHNEELAGAGRVAQPGPLEPEEPRAGGRPRRRRDL
GSRLQAQRRRAQRVAWAEADENEEAVILAQEEEGVEKPAETHLSGKIGAKKLRKLEEKQARKAQREAAEA
EREERKRLESQREAEWKKEEERLRLEEEQKEEERKAREEQAREHEEYLKLEAFVVEEGVGETMTEE
QSQSFLTEFINYIKQSKVLLLEDLASQVGLRTQDTINRIQDLLAEGTITGVIDDRGKFIYITPEELAAVA
NFIRQRGRVSIELAQASNSLIAWGRESPAQAPA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 35.4 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage: Store at -80°C.
Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq: [NP_076424](#)
Locus ID: 65992



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UniProt ID: [Q96HY6](#)

RefSeq Size: 1298

Cytogenetics: 20p13

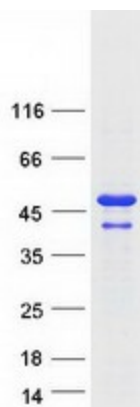
RefSeq ORF: 942

Synonyms: C20orf116; dj1187M17.3; SEMDSH; UFBP1

Summary: The protein encoded by this gene interacts with components of the ubiquitin fold modifier 1 conjugation pathway and helps prevent apoptosis in ER-stressed secretory tissues. In addition, the encoded protein regulates nuclear factor- κ B activity. [provided by RefSeq, Dec 2015]

Protein Families: Secreted Protein, Transmembrane

Product images:



Coomassie blue staining of purified DDRGK1 protein (Cat# [TP300825]). The protein was produced from HEK293T cells transfected with DDRGK1 cDNA clone (Cat# [RC200825]) using MegaTran 2.0 (Cat# [TT210002]).