

Product datasheet for **TP308126**

DNAJC3 (NM_006260) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Dnaj (Hsp40) homolog, subfamily C, member 3 (DNAJC3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC208126 protein sequence Red =Cloning site Green =Tags(s) MVAPGSVTSRLGVSFPFLVLVLDLQYEGAECGVNADVEKHLELGKLLAAGQLADALSQFHAAVDGDPDN YIAYRRATVFLAMGKSKAALPDLTKVIQLKMDFTAARLQRGHLKQGLDEAEDDFKKVLKSNPSENE EKEAQSQLIKSDQMRLRSQALNAFGSGDYTAIAFLDKILEVCWDAELRELRAECFIKEGEPKRAISD LKAASKLKNDNTEAFYKISTLYYQLGDHELSSLSEVRECLKLDQDHKRCFAHYKQVKKLNKLIESAEELIR DGRYTDATSKYESVMKTEPSIAEYTVRSKERICHCFKDEKPVEAIRVCSEVLQMEPDNVNALKDRAEAY LIEEMYDEAIQDYETAQEHNENDQQIREGLEKAQRLLKQSQKRDYKILGVKRNAKKQEIIKAYRKLALQ WHPDNFQNEEEKKAEKKFIDIAAAKEVLSDPPEMRKKFDDGEDPLDAESQGGGGNPFHRSWNSWQGFNP FSSGGPFRFKFHFN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	57.4 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.



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RefSeq: [NP_006251](#)

Locus ID: 5611

UniProt ID: [Q13217](#), [A8KA82](#)

RefSeq Size: 5598

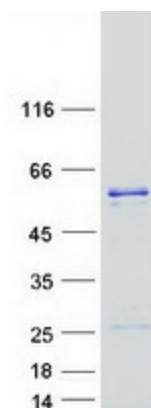
Cytogenetics: 13q32.1

RefSeq ORF: 1512

Synonyms: ACPHD; ERdj6; HP58; P58; p58(IPK); P58IPK; PRKRI

Summary: This gene encodes a protein with multiple tetratricopeptide repeat (TPR) motifs as well as the highly conserved J domain found in DNAJ chaperone family members. It is a member of the tetratricopeptide repeat family of proteins and acts as an inhibitor of the interferon-induced, dsRNA-activated protein kinase (PKR). [provided by RefSeq, Jul 2010]

Product images:



Coomassie blue staining of purified DNAJC3 protein (Cat# TP308126). The protein was produced from HEK293T cells transfected with DNAJC3 cDNA clone (Cat# [RC208126]) using MegaTran 2.0 (Cat# [TT210002]).