

Product datasheet for TP306739L

DNAAF6 (NM_173494) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human chromosome X open reading frame 41 (CXorf41), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC206739 protein sequence
Red=Cloning site Green=Tags(s)

MESENMDSENMKTENMESQNVDFESVSVTALEALSKLLNPEEEDDSYDYGQTNGLSTIGAMGPGNIGPPQ
IEELKVIPETSEENNEDIWNSEEIPEGAEYDDMWDVREIPEYEIIFRQQVGTEDIFLGLSKKDSSTGCCS
ELVAKIKLPNTNPSDIQIDIQETILDLRTPQKLLITLPELVECTSAKAFYIPETETLEITMTMKRELDI
ANFF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 23.9 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_775765](#)

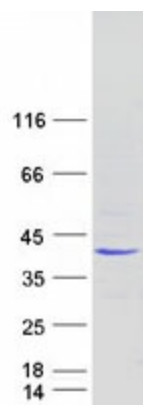
Locus ID: 139212

UniProt ID: [Q9NQM4](#)



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RefSeq Size:	1678
Cytogenetics:	Xq22.3
RefSeq ORF:	642
Synonyms:	CILD36; CXorf41; NYSAR97; PIH1D3; TWISTER
Summary:	Plays a role in cytoplasmic pre-assembly of axonemal dynein.[UniProtKB/Swiss-Prot Function]

Product images:

Coomassie blue staining of purified PIH1D3 protein (Cat# [TP306739]). The protein was produced from HEK293T cells transfected with PIH1D3 cDNA clone (Cat# [RC206739]) using MegaTran 2.0 (Cat# [TT210002]).