

Product datasheet for TP300370

FAM50A (NM_004699) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human family with sequence similarity 50, member A (FAM50A), 20 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC200370 representing NM_004699
Red=Cloning site **Green**=Tags(s)

MAQYKGAASEAGRAMHLMKKREKQREQMEQMKQRIAEENIMKSNIDKKFSAHYDAVEAELKSSTVGLVTL
NDMKAKQEALVKEREKQLAKKEQSKELQMKLEKLREKERKKEAKRKISSLSFTLEEEEEEGEEEEEAAMY
EEEMEREEITTKRKLGNPDVDTSLPDRDREEEENRLREELRQWEAKQEIKSEEIIEITFSYWDGSG
HRRTVKMRKGNTMQQFLQKALEILRKDFSELRSAGVEQLMYIKEDLIIPHHHSFYDFIVTKARGKSGPLF
NFDVHDDVRLLSDATVEKDESHAGKVVLRSWYEKNKHIFPASRWEPYDPEKKWDKYTIR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

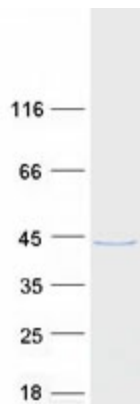
Tag: C-Myc/DDK
Predicted MW: 40.1 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity 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_004690](#)
Locus ID: 9130



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UniProt ID:	Q14320
RefSeq Size:	1311
Cytogenetics:	Xq28
RefSeq ORF:	1017
Synonyms:	9F; DXS9928E; HXC-26; HXC26; MRXSA; XAP5
Summary:	This gene belongs to the FAM50 family. The encoded protein is highly conserved in length and sequence across different species. It is a basic protein containing a nuclear localization signal, and may function as a DNA-binding protein or a transcriptional factor. [provided by RefSeq, Sep 2009]

Product images:



Coomassie blue staining of purified FAM50A protein (Cat# TP300370). The protein was produced from HEK293T cells transfected with FAM50A cDNA clone (Cat# [RC200370]) using MegaTran 2.0 (Cat# [TT210002]).