

Product datasheet for **TP305872L**

FAAP24 (NM_152266) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 19 open reading frame 40 (C19orf40), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205872 representing NM_152266 Red =Cloning site Green =Tags(s)
	<p>MEKNPPDDTGPVHVPLGHIVANEKWRGSQLAQEMQGKIKLIFEDGLTPDFYLSNRCCILYVTEADLVAGN GYRKRLVRVRSNNLKGIVWEKTRMSEQYFPALQKFTVLDLGMVLLPVASQMEASCLVIQLVQEQTKEP SKNPLLGGKRALLLSEPSLLRTVQQIPGVGKVKAPLLLQKFPSIQQLSNASIGELEQVVGQAVAQQIHAF FTQPR</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	23.7 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_689479
Locus ID:	91442
UniProt ID:	Q9BTP7 , A0A0S2Z5V6



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RefSeq Size: 1130

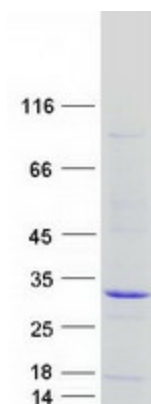
Cytogenetics: 19q13.11

RefSeq ORF: 645

Synonyms: C19orf40

Summary: FAAP24 is a component of the Fanconi anemia (FA) core complex (see MIM 227650), which plays a crucial role in DNA damage response (Ciccia et al., 2007 [PubMed 17289582]). [supplied by OMIM, Mar 2008]

Product images:



Coomassie blue staining of purified FAAP24 protein (Cat# [TP305872]). The protein was produced from HEK293T cells transfected with FAAP24 cDNA clone (Cat# [RC205872]) using MegaTran 2.0 (Cat# [TT210002]).