

# Product datasheet for TP306477L

# FAM90A1 (NM\_018088) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 90, member A1 (FAM90A1), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone	>RC206477 protein sequence
or AA Sequence:	Red=Cloning site Green=Tags(s)
	MMARRDPKPGAKRLVRAQTLQKQRRAPVGPRAPPPDEEDPRLKCKNCEAFGHTARSTRCPMKCWKAAL VP
	PNFGEKEGKENLKPWKPQVEANPGPLNKDKGEKEERPRPQDPQRKALLHIFSGKPPEKPLPNQKGSTES S
	DYLRVASGPMPVHTTSKRPRVDPVLSDRSATEMSDRGSVLASLSPLRKASLSSSSSLGPKERQTGAAADI
	PQTAVRHQGPEPLLVVKPTHSSPEGGCREVPQAASKTHGLLQAARPQAQDKRPAVTSQPCPPAATHSLG
	L GSNLSFGPGAKRSAPAPIQACLNFPKKPRLGPFQIPESAIQGGELGAPENLQPLPAATELGPRTSPQIGT RTPAQVLSGDRQPPHSRPCLPTAQACTMSHHPAASHDGAQPLRVLFRRLENGRWSSSLLTAPSFHSPEK P
	GAFLAQSPHVSEKSEGPCVRVPPSVLYEDLQVPSSSEDSDSDLE
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	49.6 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.



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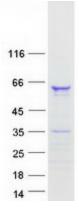
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	FAM90A1 (NM_018088) Human Recombinant Protein – TP306477L
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP 060558</u>
Locus ID:	55138
UniProt ID:	<u>Q86YD7</u>
RefSeq Size:	2516
Cytogenetics:	12p13.31
RefSeq ORF:	1392
Summary:	FAM90A1 belongs to subfamily I of the primate-specific FAM90A gene family, which originated from multiple duplications and rearrangements (Bosch et al., 2007 [PubMed 17684299]). [supplied by OMIM, Oct 2009]

# **Product images:**



Coomassie blue staining of purified FAM90A1 protein (Cat# [TP306477]). The protein was produced from HEK293T cells transfected with FAM90A1 cDNA clone (Cat# [RC206477]) using MegaTran 2.0 (Cat# [TT210002]).

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