

Product datasheet for TP306477

OriGene Technologies, Inc.

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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), 20

με

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

Ρ

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.





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.

NP 060558 RefSeq:

Locus ID: 55138 **UniProt ID:** Q86YD7 RefSeq Size: 2516 12p13.31

Cytogenetics:

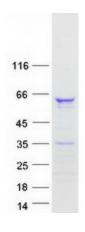
RefSeq ORF: 1392

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]).