

## Product datasheet for TP328382

### FAM90A18 (NM\_001164451) Human Recombinant Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Homo sapiens family with sequence similarity 90, member A18 (FAM90A18), 20 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC228382 representing NM_001164451 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MMARRDPKSWAKRLVRAQTLQKQRRAPVGPRAPPPDEEDPRLKCKNCGAFGHTARSTRCPMKCWAALVP ATLGKKEGKENLKPWKPRVEANPGPLNKDKGEKEERPRQQDPQRKALLHMFSGKPPEKPLPNGKGSTESS DHLRVASGMPVHTTSKRPRVDPVLADRSAAEMSGRGSVLAASLPLRKASLSSSSSLGPKERQTGAAADM PQPAVRHQGREPLLVKPTHSSPEGGCREVPQAASKTHGLLQAARPQAQDKRPAVTSQPCPPAATHSLGL GSNLSFGPGAKRPAQAPIQACLKFKKPRLGPFQIPESAIQGGELGAPGNLQPPPAATELGPSTSPQMGR RTPAQVPSVDWQPPHSTPCLPTAQACTMSHHSAAASHDGAQPLRVLFRRENGRWSSLLAAPSFHSPKEP GAFLAQSPHVSEKSEAPCVRVPPSVLYEDLQVSSSSSESDSDLE  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	49.5 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	NULL or Add: Recombinant proteins was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



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RefSeq: [NP\\_001157923](#)

Locus ID: 441326

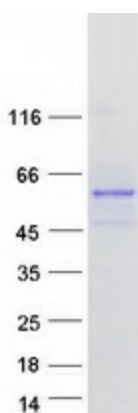
Cytogenetics: 8p23.1

RefSeq ORF: 1392

Synonyms: FAM90A19

**Summary:** FAM90A18 belongs to subfamily II of the primate-specific FAM90A gene family, which originated from multiple duplications and rearrangements (Bosch et al., 2007 [PubMed 17684299]). For background information on the FAM90A gene family, as well as information on the evolution of FAM90A genes, see FAM90A1 (MIM 613041).[supplied by OMIM, Oct 2009]

### Product images:



Coomassie blue staining of purified FAM90A18 protein (Cat# TP328382). The protein was produced from HEK293T cells transfected with FAM90A18 cDNA clone (Cat# [RC228382]) using MegaTran 2.0 (Cat# [TT210002]).