

# **Product datasheet for TP328385L**

#### OriGene Technologies, Inc.

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### FAM90A5 (NM\_001164455) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Homo sapiens family with sequence similarity 90, member A5

(FAM90A5), 1 mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC228385 representing NM\_001164455

or AA Sequence: Red=Cloning site Green=Tags(s)

MMARRDPTSWAKRLVRAQTLQKQRRAPVGPRAPPPDEEDPRLKCKNCGAFGHTARSTRCPMKCWKAA

LVP

ATLGKKEGKENLKPWKPRVEANPGPLNKDKGEKEERPRQQDPQRKALLHMFSGKPPEKPLPNGKGSTEP

S

DYLRVASGPMPVHTTSKRPRVDPVLADGSATEMSDRGSVLASLSPLRKASLSSSSSLGPKERQTGAAADM PQPAVRHQGREPLLVVKPTHSRPEGGCREVPQAASKTHGLLQAARPQAQDKRPAVTSQPCPPAATHSLG

L

GSNLSFGPGAKRPAQAPIQACLNFPKKPRLGPFQIPESAIQGGELGAPENLQPPPAATELGPSTSPQMGR RTPAQVPSVDRQPPHSRPCLPTAQACTMSHHPAASHDGAQPLRVLFRRLENGRWSSSLLAAPSFHSPEK

P

GAFLAQSPHVSEKSEAPCVRVPPSVLYEDLQVSSSSEDSDSDLE

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK
Predicted MW: 49.7 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:** NULL or Add: Recombinant proteins 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.





#### FAM90A5 (NM\_001164455) Human Recombinant Protein - TP328385L

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 001157927

Locus ID: 441315

Cytogenetics: 8p23.1

RefSeq ORF: 1392

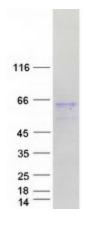
Synonyms: FAM90A5

**Summary:** FAM90A5 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, May

2010]

## **Product images:**



Coomassie blue staining of purified FAM90A5 protein (Cat# [TP328385]). The protein was produced from HEK293T cells transfected with FAM90A5 cDNA clone (Cat# [RC228385]) using MegaTran 2.0 (Cat# [TT210002]).