

Product datasheet for TP312680M

OriGene Technologies, Inc.

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FAM92A1 (FAM92A) (NM_145269) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human family with sequence similarity 92, member A1 (FAM92A1),

100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

>RC212680 representing NM_145269

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

MMRRTLENRNAQTKQLQTAVSNVEKHFGELCQIFAAYVRKTARLRDKADLLVNEINAYAATETPHLKLGL MNFADEFAKLQDYRQAEVERLEAKVVEPLKTYGTIVKMKRDDLKATLTARNREAKQLTQLERTRQRNPSD RHVISQAETELQRAAMDASRTSRHLEETINNFERQKMKDIKTIFSEFITIEMLFHGKALEVYTAAYQNIQ NIDEDEDLEVFRNSLYAPDYSSRLDIVRANSKSPLQRSLSAKCVSGTGQVSTCRLRKDQQAEDDEDDELD

VTEEENFLK

SGPTRTRRLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 33.3 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 660312

Locus ID: 137392





FAM92A1 (FAM92A) (NM_145269) Human Recombinant Protein - TP312680M

UniProt ID: A1XBS5

RefSeq Size: 1135 Cytogenetics: 8q22.1 RefSeq ORF: 867

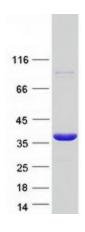
Synonyms: FAM92A; FAM92A1; PAPA9

Summary: Probable regulator of ciliogenesis involved in limb morphogenesis. In cooperation with CBY1

it is involved in the recruitment and fusion of endosomal vesicles at distal appendages during

early stages of ciliogenesis.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified FAM92A protein (Cat# [TP312680]). The protein was produced from HEK293T cells transfected with FAM92A cDNA clone (Cat# [RC212680]) using MegaTran 2.0 (Cat# [TT210002]).