

Product datasheet for TP311413

OriGene Technologies, Inc.

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FAM107B (NM 031453) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human family with sequence similarity 107, member B (FAM107B), 20

μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC211413 representing NM_031453

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

MSTWKARLTKRLKSPSRSMHPFPCSALLACFGNTRESASFNQSGVADTHSTVRVQPVAKAGRQPRHPSAE GAPEKRQDSSTHAERNGSANRNSSHRTAAQPAETPEDVPGSLDDGADCEAVVFHASIPRPSIIDTPKEEE FREEPKCLELEQKMTSDSPPEDIDHKDSYLITRSIMAEPDYIEDDNPELIRPQKLINPVKTSRNHQDLHR ELLMNQKRGLAPQNKPELQKVMEKRKRDQVIKQKEEEAQKKKSDLEIELLKRQQKLEQLELEKQKLQEEQ

ENAPEFVKVKGNLRRTGQEVAQAQES

TRTRPLEQKLISEEDLAANDILDYKDDDDK**V**

Tag: C-Myc/DDK

Predicted MW: 34.6 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 113641

Locus ID: 83641



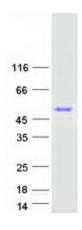


UniProt ID: Q9H098

RefSeq Size: 3785 Cytogenetics: 10p13 RefSeq ORF: 918

Synonyms: C10orf45; HITS

Product images:



Coomassie blue staining of purified FAM107B protein (Cat# TP311413). The protein was produced from HEK293T cells transfected with FAM107B cDNA clone (Cat# [RC211413]) using MegaTran 2.0 (Cat# [TT210002]).