

## Product datasheet for TP302250M

### OriGene Technologies, Inc.

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### FAM241B (NM 145306) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 10 open reading frame 35 (C10orf35), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202250 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MVRILANGEIVQDDDPRVRTTTQPPRGSIPRQSFFNRGHGAPPGGPGPRQQQAGARLGAAQSPFNDLN

RQ

LVNMGFPQWHLGNHAVEPVTSILLLFLLMMLGVRGLLLVGLVYLVSHLSQR

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK
Predicted MW: 13.1 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 660349

 Locus ID:
 219738

 UniProt ID:
 Q96D05

 RefSeq Size:
 1092





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Cytogenetics: 10q22.1

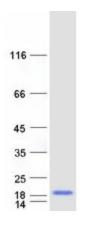
RefSeq ORF: 363

Synonyms: C10orf35

Summary: May play a role in lysosome homeostasis.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Transmembrane

# **Product images:**



Coomassie blue staining of purified FAM241B protein (Cat# [TP302250]). The protein was produced from HEK293T cells transfected with FAM241B cDNA clone (Cat# [RC202250]) using MegaTran 2.0 (Cat# [TT210002]).