

## Product datasheet for TP303520M

### OriGene Technologies, Inc.

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### ABHD14B (NM 032750) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human abhydrolase domain containing 14B (ABHD14B), 100 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC203520 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MAASVEQREGTIQVQGQALFFREALPGSGQARFSVLLLHGIRFSSETWQNLGTLHRLAQAGYRAVAIDLP GLGHSKEAAAPAPIGELAPGSFLAAVVDALELGPPVVISPSLSGMYSLPFLTAPGSQLPGFVPVAPICTD KINAANYASVKTPALIVYGDQDPMGQTSFEHLKQLPNHRVLIMKGAGHPCYLDKPEEWHTGLLDFLQGLQ

**TRTRPL**EQKLISEEDLAANDILDYKDDDDK**V** 

Tag: C-Myc/DDK

**Predicted MW:** 22.2 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 116139

**Locus ID:** 84836

**UniProt ID:** <u>Q96IU4</u>, <u>V9HW87</u>

RefSeq Size: 2447





#### ABHD14B (NM\_032750) Human Recombinant Protein - TP303520M

Cytogenetics: 3p21.2

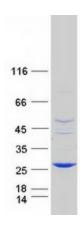
RefSeq ORF: 630

**Synonyms:** CIB; HEL-S-299

**Summary:** Has hydrolase activity towards p-nitrophenyl butyrate (in vitro). May activate transcription.

[UniProtKB/Swiss-Prot Function]

# **Product images:**



Coomassie blue staining of purified ABHD14B protein (Cat# [TP303520]). The protein was produced from HEK293T cells transfected with ABHD14B cDNA clone (Cat# [RC203520]) using MegaTran 2.0 (Cat# [TT210002]).