

## **Product datasheet for TP302633M**

## OriGene Technologies, Inc.

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## ABHD3 (NM\_138340) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human abhydrolase domain containing 3 (ABHD3), 100 μg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC202633 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MQCLAMDLRMLSRELSLYLEHQVRVGFFGSGVGLSLILGFSVAYAFYYLSSIAKKPQLVTGGESFSRFLQ DHCPVVTETYYPTVWCWEGRGQTLLRPFITSKPPVQYRNELIKTADGGQISLDWFDNDNSTCYMDASTRP TILLLPGLTGTSKESYILHMIHLSEELGYRCVVFNNRGVAGENLLTPRTYCCANTEDLETVIHHVHSLYP SAPFLAAGVSMGGMLLLNYLGKIGSKTPLMAAATFSVGWNTFACSESLEKPLNWLLFNYYLTTCLQSSVN KHRHMFVKQVDMDHVMKAKSIREFDKRFTSVMFGYQTIDDYYTDASPSPRLKSVGIPVLCLNSVDDVFSP SHAIPIETAKQNPNVALVLTSYGGHIGFLEGIWPRQSTYMDRVFKQFVQAMVEHGHELS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV** 

Tag: C-Myc/DDK

Predicted MW: 45.8 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 612213 **Locus ID:** 171586





**UniProt ID:** Q8WU67

RefSeq Size: 2085

**Cytogenetics:** 18q11.2

RefSeq ORF: 1227

Synonyms: LABH3

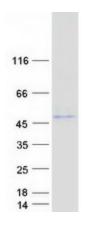
This gene encodes a protein containing an alpha/beta hydrolase fold, which is a catalytic **Summary:** 

domain found in a very wide range of enzymes. The function of this protein has not been

determined. [provided by RefSeq, Jul 2008]

**Protein Families:** Transmembrane

## **Product images:**



Coomassie blue staining of purified ABHD3 protein (Cat# [TP302633]). The protein was produced from HEK293T cells transfected with ABHD3 cDNA clone (Cat# [RC202633]) using MegaTran 2.0 (Cat# [TT210002]).