

## Product datasheet for **TP303904**

### ABHD11 (NM\_148912) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human abhydrolase domain containing 11 (ABHD11), transcript variant 1, 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC203904 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MRAGQQLASMLRWTRAWRLPREGLGPHGPSFARVPVAPSSSSGGRGGAEPRLPLSYRLLDGEAALPAVV  
FLHGLFGSKTNFNIAKILAQQTGRRVLTVDARNHGDSPHSPDMSYEIMSQDLQDLLPQLGLVPCVVVGH  
SMGGKTAMLLALQRPELVERLIAVDISPVESTGVSHFATYVAAMRAINIADELPRSRARKLADEQLSSVI  
QDMAVRQHLLTNLVEVDGRFVWRVNLDAQTQHLDKILAFPQRQESYLGPTLFLGGNSQFVHPSHHPEIM  
RLFRAQMQTVPNAGHWIHADRPQDFIAAIRGFLV

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 34.5 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\\_683710](#)

**Locus ID:** 83451



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UniProt ID: [Q8NFV4](#)

RefSeq Size: 1467

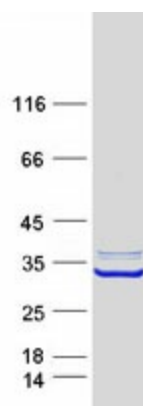
Cytogenetics: 7q11.23

RefSeq ORF: 945

Synonyms: PP1226; WBSCR21

**Summary:** This gene encodes a protein containing an alpha/beta hydrolase fold domain. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. [provided by RefSeq, Mar 2016]

### Product images:



Coomassie blue staining of purified ABHD11 protein (Cat# TP303904). The protein was produced from HEK293T cells transfected with ABHD11 cDNA clone (Cat# [RC203904]) using MegaTran 2.0 (Cat# [TT210002]).