

## Product datasheet for **TP502799**

### **Pafah1b3 (NM\_008776) Mouse Recombinant Protein**

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse platelet-activating factor acetylhydrolase, isoform 1b, subunit 3 (Pafah1b3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >MR202799 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MSGEGENPASKPTPVQDVQGDGRWMSLHHRFVADSKDKEPEVFIGDSLVLQMLHQCEIWRELFSPHLALN  
FGIGGDSTQHVLWRLNGELEHIRPKIVVWVGTNNHSHTAEQVTGGIKAIVQLVNLKLPQARVVLGLL  
PRGQHPNPLREKNRQVNELVRAALAGYPRAHFLDADPGFVHSDGTISHHDMYDYLHLSRLGYTPVCRALH  
SLLLRLLAQDQGQGIPLPETAS

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-MYC/DDK

**Predicted MW:** 25.9 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

**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 after receiving vials.

**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\\_032802](#)

**Locus ID:** 18476

**UniProt ID:** [Q61205](#), [Q3TJC2](#)

**RefSeq Size:** 892



[View online »](#)

Cytogenetics: 7 A3

RefSeq ORF: 699

Synonyms: mus[g]; Pafahg

Summary: Inactivates paf by removing the acetyl group at the sn-2 position. This is a catalytic subunit. Plays an important role during the development of brain.[UniProtKB/Swiss-Prot Function]