

## Product datasheet for **TP509256**

### **Plbd2 (NM\_023625) Mouse Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse phospholipase B domain containing 2 (Plbd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR209256 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAAPVDGSSGGWAARALRRALALTSLTLLALLASLTGLLLSGPAGALPTLGPGWQRQNPDPVSRTRSL  
LDAASGQLRLEDGFHPDAVAWANLTNAIRETGWAYLDLSTNGRYNDSLQAYAAGVVEASVSEELIYMHWM  
NTVNYCGPFYEYGVGYCEKLNFLANLEWMQREMELNPDSPYWHQVRLTLLQLKGLSDSYEGRLTFTG  
RFTIKPLGFLLLQISGDLEDLEPALNKTNTKPSLGSAGSALIKLLPGGHDLVAHNTWNSYQNMLRIK  
KYRLQFREGPQEEYPLVAGNNLVFSSYPGTIFSGDDFYILGSGLVTLTIGNKNPALWKYVQPQGCVLE  
WIRNVVANRLALDGTWADVFKRFNSGTYNQWMIQVYKAFPLNGPSPGSRVLTILEQIPGMVVVADKTA  
ELYKTTYWASYNIPYFETVFNASGLQALVAQYGDWFSYTKNPRAKIFQRDQSLVEDMDAMVRLMRYNDFL  
HDPLSLCEACNPKPNAENASRDLNPANGSYPFQALHQRAHGGIDVKVTSFTLAKYMSMLAASGPTWD  
QCPPFQWSKSPFHSMLHMGQPDLMWFSPIRVPWD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	66.3 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.



[View online >](#)

RefSeq: [NP\\_076114](#)  
Locus ID: 71772  
UniProt ID: [Q3TCN2](#)  
RefSeq Size: 3595  
Cytogenetics: 5 F  
RefSeq ORF: 1785  
Synonyms: 1300012G16Rik; AU019810; P76  
Summary: Putative phospholipase.[UniProtKB/Swiss-Prot Function]