

Recombinant Mouse Putative phospholipase B-like 2(Plbd2)



Catalog No: #AP73689

Orders: order@abscitech.com
 Package Size: #AP73689-1 10ug #AP73689-2 50ug #AP73689-3 100ug #AP73689-4 200ug #AP73689-5 500ug #AP73689-6 1mg

 Support: tech@abscitech.com

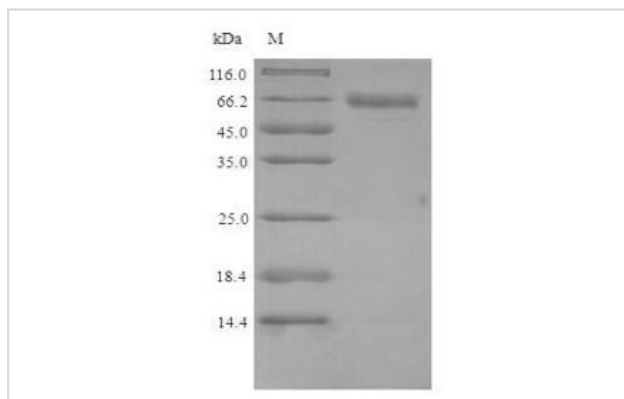
Description

Product Name	Recombinant Mouse Putative phospholipase B-like 2(Plbd2)
Brief Description	Recombinant Protein
Host Species	E.coli
Target Name	Plbd2
Other Names	66.3 kDa protein; 76 kDa protein; p76LAMA-like protein 2; Lamina ancestor homolog 2; Phospholipase B domain-containing protein 2
Accession No.	Uniprot ID: Q3TCN2
Target Species	Ms
SDS-PAGE MW	31.58kDa
Target Length	Full Length, 47-594aa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	LPTLGPGWQRQNPDPVSRTRSLLLDAASGQLRLEDGFHPDAVAWANLTNAIRETGWAYLDLSTNGRYNDS LQAYAAGVVEASVSEELIYMHWMNTVVNYCGPFEYEVGYCEKLNFLLEANLEWMQREMELNPDSPYWHQV RLTLLQLKGLSDSYEGRLTFPTGRFTIKPLGFLLLQISGDLEDLEPALNKTNTKPSLGSGSCSALIKLLPGGHDL VAHNTWNSYQNMLRIIKYRLQFREGPQEEYPLVAGNNLVFSSYPGTIFSGDDFYILGSLVTLETTIGNKNPA LWKYVQPQGCVLEWIRNVANRLALDGATWADVFKRFNSGTYNQWMIVDYKAFLPNGPSPGSRVLTILEQI PGMVVADKTAELYKTTYWASYNIPYFETVFNASGLQALVAQYGDWFSYTKNPRAKIFQRDQSLVEDMDAMV RLMRYNDFLHDPLSLCEACNPKPNAENASARSDLNPANGSYPFQALHQRAGGIDVKVTSFTLAKYMSMLAA SGPTWDQCPPFQWSKSPFHSMHMGQPDLWMFSPIRVPWD
Formulation	Tris-based buffer, 50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Application Details

Greater than 90% as determined by SDS-PAGE.

Images



Background

Putative phospholipase.

References

De novo sulfur SAD phasing of the lysosomal 66.3 kDa protein from mouse. Lakomek K., Dickmanns A., Mueller U., Kollmann K., Deuschl F., Berndt A., Lubke T., Ficner R. *Acta Crystallogr. D* 65:220-228(2009)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.