Recombinant Human PLBD2 protein, His-tagged

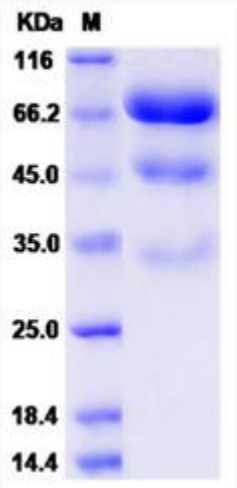
Cat. No. PLBD2-249H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLBD2 protein(Q8NHP8) (Met1-Asp589) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-589 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human PLBD2 consists of 559 amino acids and predicts a molecular mass of 62.7 KDa. It migrates as an approximately 68,46 and 34 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method
Purity	(69.5+23.3+6.5) % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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GENE INFORMATION

Gene Name	PLBD2 phospholipase B domain containing 2 [Homo sapiens]
Official Symbol	PLBD2
Synonyms	P76
Gene ID	196463
mRNA Refseq	NM_173542.3
Protein Refseq	NP_775813.2
UniProt ID	Q8NHP8
SDS-PAGE	

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