

Recombinant Human PLA2G4D Protein, MYC/DDK-tagged

Cat. No. PLA2G4D-1876H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human PLA2G4D protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293
Species	Human
Source	HEK293
Description	The phospholipase A2 enzyme family, including PLA2G4D, catalyze the hydrolysis of glycerophospholipids at the sn-2 position and then liberate free fatty acids and lysophospholipids (Chiba et al., 2004 [PubMed 14709560]).[supplied by OMIM, Jun 2009].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	91.8 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	PLA2G4D phospholipase A2, group IVD (cytosolic) [Homo sapiens]
Official Symbol	PLA2G4D

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Synonyms	cPLA2delta; cPLA2delta
Gene ID	283748
mRNA Refseq	NM_178034
Protein Refseq	NP_828848
MIM	612864
UniProt ID	Q86XP0

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