Recombinant Human PLA2G4E protein, His-tagged

Cat. No. PLA2G4E-8743H **Lot. No.** (See product label)

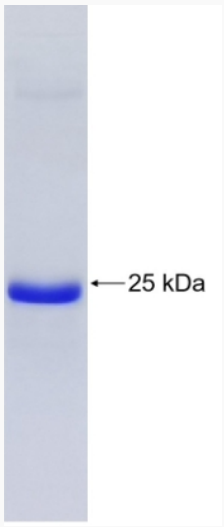
SPECIFICATION

Product Overview	Recombinant Human PLA2G4E protein(348-503 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	348-503 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, reconstitution with sterile water and addition of an equal volume of glycerol. Avoid repeat freeze-thaw cycles.
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.

GENE INFORMATION

Official Symbol	PLA2G4E
Synonyms	PLA2G4E; phospholipase A2, group IVE; cytosolic phospholipase A2 epsilon; FLJ45651; cPLA2-epsilon; MGC126633; MGC126661;

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Gene ID	123745
mRNA Refseq	NM_001206670
Protein Refseq	NP_001193599
UniProt ID	Q3MJ16
SDS-PAGE	

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