Recombinant Human PLA2G2D protein, His-SUMO-tagged

Cat. No. PLA2G2D-4944H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLA2G2D protein(Q9UNK4)(22-145aa), fused to N-terminal His-SUMO tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	22-145aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	30.5 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	PLA2G2D phospholipase A2, group IID [Homo sapiens]
Official Symbol	PLA2G2D
Synonyms	PLA2G2D; phospholipase A2, group IID; group IID secretory phospholipase A2; sPLA2S; PLA2IID; sPLA2-IID; GIID sPLA2; secretory phospholipase A2s; phosphatidylcholine 2-acylhydrolase 2D; secretory-type PLA, stroma-associated homolog; SPLASH;
Gene ID	26279
mRNA Refseq	NM_012400
Protein Refseq	NP_036532
MIM	605630
UniProt ID	Q9UNK4

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