

Recombinant Human PLA2G7 protein ,C- His Tag

Catalog No :	YD2244
Reactivity :	Human
Purity :	>90% as determined by SDS-PAGE
In Vivo :	
Sequence :	A DNA sequence encoding the human PLA2G7(Met1~Asn441) was fused with the C-terminal His Tag
Human Swiss Prot No :	Q13093
Formulation :	Supplied as solution form in PBS, pH7.5./ Lyophilized from PBS, pH7.5.
Source :	Mammalian cells
Dilution :	Reconstitute in sterile water for a stock solution
Concentration :	>90% as determined by SDS-PAGE
Storage Stability :	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.
Subcellular Location :	Secreted, extracellular space . Associates with both LDL and HDL particles in plasma (PubMed:11590221, PubMed:12821559, PubMed:18434304, PubMed:10066756). Mainly associates with pro-inflammatory electronegative LDL particles (PubMed:12821559). .
Expression :	Plasma (PubMed:11590221, PubMed:12821559). Secreted by macrophages (at protein level) (PubMed:11590221).

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