

## Recombinant Human PLA2G4C, His-tagged

Cat. No. PLA2G4C-1753H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PLA2G4C protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	190-541aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	PLA2G4C phospholipase A2, group IVC (cytosolic, calcium-independent) [ Homo sapiens ]
<b>Official Symbol</b>	PLA2G4C
<b>Synonyms</b>	PLA2G4C; phospholipase A2, group IVC (cytosolic, calcium-independent); cytosolic phospholipase A2 gamma; cPLA2 gamma; phospholipase A2 group IVC; CPLA2-gamma; FLJ42247; FLJ44164; DKFZp586C0423;

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<b>Gene ID</b>	8605
<b>mRNA Refseq</b>	NM_001159322
<b>Protein Refseq</b>	NP_001152794
<b>MIM</b>	603602
<b>UniProt ID</b>	Q9UP65
<b>Chromosome Location</b>	19q13.3
<b>Pathway</b>	phospholipases, organism-specific biosystem;
<b>Function</b>	calcium-independent phospholipase A2 activity; hydrolase activity; phospholipid binding;

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