

Recombinant Human PLA2G10 protein, His-GST&Myc-tagged

Cat. No. PLA2G10-307H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLA2G10 protein(O15496)(43-165aa), fused with N-terminal His and GST tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	43-165aa
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	48.8 kDa
Purity	Greater than 85% 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	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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.

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AA Sequence	GILELAGTVGCVGPRTPIAYMKYGCFCGLGGHGQPRDAIDWCCHGHGCCYTRAEE AGCSPKTERYSWQCVNQSVLCGPAENKCQELLCKCDQEIANCLAQTEYNLKYLFYP QFLCEPDSPKCD
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GENE INFORMATION

Gene Name	PLA2G10 phospholipase A2, group X [Homo sapiens]
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Official Symbol	PLA2G10
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Synonyms	PLA2G10; phospholipase A2, group X; group 10 secretory phospholipase A2; GXPLA2; sPLA2-X; GX sPLA2; group X secretory phospholipase A2; phosphatidylcholine 2-acylhydrolase 10; SPLA2; GXSPLA2; MGC119918; MGC119919; MGC133367;
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Gene ID	8399
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mRNA Refseq	NM_003561
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Protein Refseq	NP_003552
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MIM	603603
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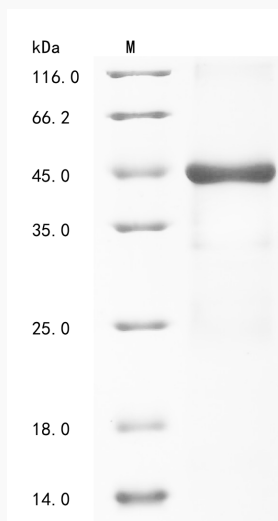
UniProt ID	O15496
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SDS-PAGE



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