



Recombinant Human Group IIE secretory phospholipase A2 (PLA2G2E)

Product Code	CSB-EP873708HU
Abbreviation	PLA2G2E
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9NZK7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	N LVQFGVMIEK MTGKSALQYN DYGCYCGIGG SHWPVDQTDW CCHAHDCCYG RLEKLGCEPK LEKYLFSVSE RGIFCAGRRT CQRLTCECDK RAALCFRRNL GTYNRKYAHY PNKLCTGPTP PC
Source	E.coli
Target Names	PLA2G2E
Protein Names	Recommended name: Group IIE secretory phospholipase A2 Short name= GIIE sPLA2 Short name= sPLA2-IIE EC= 3.1.1.4 Alternative name(s): Phosphatidylcholine 2-acylhydrolase 2E
Expression Region	20-142
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.