



Recombinant Human Group IIF secretory phospholipase A2 (PLA2G2F)

Product Code	CSB-MP866331HU
Abbreviation	PLA2G2F
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.	Q9BZM2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SLLNLKAMVE AVTGRSAILS FVGYGCCYGL GGRGQPKDEV DWCCCHAHDC YQELFDQGCH PYVDHYDHTI ENNTEIVCSD LNKTECDKQT CMCDKNMVL LMNQTYREEY RGFLNVYCQG PTPNCISIYEP PPEEVTCSHQ SPAPPAPP
Source	Mammalian cell
Target Names	PLA2G2F
Protein Names	Recommended name: Group IIF secretory phospholipase A2 Short name= GIIF sPLA2 Short name= sPLA2-IIF EC= 3.1.1.4 Alternative name(s): Phosphatidylcholine 2-acylhydrolase 2F
Expression Region	21-168
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.