



Recombinant Petromyzon marinus Fibrinogen gamma chain (FGG)

Product Code	CSB-EP008651EUC
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P04115
Product Type	Recombinant Protein
Immunogen Species	Petromyzon marinus (Sea lamprey)
Purity	>85% (SDS-PAGE)
Sequence	QVRDLK QCSNDPEFGR YCPTTCGVAD VLSKYAKGVD EDSSFIDSVL TQLAAKHGIV EGNVNIVNED VRITRDEAQI IKDSGQKTVQ KILEEVRILE QIGVSHDAQI QELSEMWRVN QQFVTRLQQQ LVDIRQTCSR SCQDTTANKI SPITGKDCQQ VVDNNGKDSG LYYIKPLKAK QPFLVFCEIE NGNGWTVIQH RHDGSVNFTR DWVSYREGFG YLAPTLTTEF WLGNEKIHELL TGQQAYRLRI DLTDWENTHR YADYGHFKLT PESDEYRLFY SMYLDGDAGN AFDGFDFGDD PQDKFYTTHL GMLFSTPERD NDKYEGSCAE QDGSWWMMNR CHAGHLNGKY YFGGNYRKTD VEFPYDDGII WATWHDWRWYS LKMTTMKLLP MGRDLSGHGG QQQSKGNSRG DN
Source	E.coli
Target Names	FGG
Protein Names	Recommended name: Fibrinogen gamma chain
Expression Region	25-432
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.