



Recombinant *Xenopus laevis* Fibrinogen gamma chain (fgg)

Product Code	CSB-EP008651XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P17634
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	IPNTD NCCILDGRFG EYCPTTCGIS DFLNRYQENV DTDLQYLENL LTQISNSTSG TTIIVEHLID SGKKPATSPQ TAIDPMTQKS KTCWMKLTDM KNYYQYEENI LYLQEVYSSN QNKIFLLKQK IANLELQCQQ PCRDTVQIQE FTGKDCQEVA NKGARLSGLY YIKPLKAKQQ FLVYCEIEPS GSAWTVIQRR LDGSVNFHKN WVQYREGFGY LSPNDKTEFW LGNEKIHLLS TQSTIPYVMR IELEDWSNQG STADYSTFRL GSEKDNYRFT YAYFIGGDAG DAFDGFDFGD DPSDKFYTSH NGMQFSTFDK DNDKFDGNCA EQDGSWWMMN RCHAAHLNGK YYQGGTYSEA DSGPSGYDNG IIWATWRRRW YSMKSVTMKI MPLNRYGAEG QQTLGGSKKS DFENRGDF
Source	E.coli
Target Names	fgg
Protein Names	Recommended name: Fibrinogen gamma chain
Expression Region	26-438
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.