



Recombinant *Xenopus tropicalis* Protein FAM83A (fam83a)

Product Code	CSB-EP721088XBF-B
Abbreviation	fam83a
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.	Q66JF7
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus tropicalis</i> (Western clawed frog) (<i>Silurana tropicalis</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MNKSKTFGKI KKRIEEAKNK WARLSKADYS YNESARLATD ALLDGGVEDY QKVLSEEGEV DLLSGDELQY ILKNIKAPLY SNDNQTEGEN GSAANGNKSE SYYPMNSDSE PVPTLHNWSA EEKPYLKDKS SATVYFQADK TNNVRETIRR CINKTTQALA ILMDEFTDAE IFCDVLEAAN KRNIFVYLLL DANKLHLFIQ MCEKLQVRDL HMTNISVRSV TGDVYCAKSG KKFAGQINEK FIISDWRFVL SGTYSFTWLS GQVHRNFLYK FSGDVVELFD EEFRNLYASS KPVMGLKSPA PMAPVLRRED SGMSIMSDSN PESINTTSEP FSSISTASIS NDSQRPKSPV STTPVPSPPS SPVKSPLQRV NSFHGYSSLI SPPPQINYQS NYYQRNYAPD PPSFFYNNNA NFYRSFRMRQ EDFSMPRFNQ GWRLFSRATM T
Source	E.coli
Target Names	fam83a
Protein Names	Recommended name: Protein FAM83A
Expression Region	1-441
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 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.