



Recombinant Schizosaccharomyces pombe SET domain-containing protein C688.14 (SPAC688.14)

Product Code	CSB-EP882211SXV-B
Abbreviation	SPAC688.14
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.	Q9P6L2
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MLKQAESMLK WAIEKDNYTT SEKIGLNDYR HVHESLGIGF IALEDIKED KLVSFKKDSV LCLTNSDLAQ LPEVQSLPSW AALLVMATE NASPNSFWRP YLSIFPTKER ITSPFYWDEN KKDALLRGTV LESNEDCNEI TQLWIDRIE IIKLYPNRFS QVSYEDFLRM SAVMLAYSFD IEKTKSPISN ENEKSAETS IKEDKNGDAA KKNESGANQD DEKLHSQSLV GNNCEVNSEF EFSBLESEVD PDELEKAMCP ISDMFNGDDE LCNIRLYDIN GTLTMIATRD IKKGEQLWNT YGELDNSELF RKYGFTKKKG TPDFVLIKK EHWLPEYIEK LGFEEVEARL ELLCREELLY NLEGDFTFK ADLTFKEICL AFVLMEKEKE LISVPSKSDI KPKHYRKLLK IIEKRINMYP KISDPKNFDE ENAKTLIEGE IDILQNLSAK VKEALTKNRP KKKQKVDH
Source	E.coli
Target Names	set13
Protein Names	Recommended name: SET domain-containing protein C688.14
Expression Region	1-468
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.