



Recombinant Schizosaccharomyces pombe

Uncharacterized protein C19G7.17

(SPBC19G7.17, SPBC36B7.01)

Product Code	CSB-YP529797SXV
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.	O42965
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGGARFINFI KPLSSLLPEV EGPKTHLELV EKLGMWAGCV VVYQILSIIP VYGAEKTDTL DPINNFRVLD GSSASGLMIT GLAPIYLSSF LLQILASKKK IAVNFNLIID RVLQNAQKV VSALLYLILA VTYVSSGYG SFSDLGIFRF IMLILQIFLP GIVCIYLCEI IEKGHGLGSG PVLLLGSHIL GNIMWDVLSL HRYPVNESGD SQYQGALVGF AFNLFSFKNK FSSLRSILFR SEGLSFVQFL VCIAVFATFM YTLNIRIDVP IRSSRVRGVR QNFPLKLLYT SVIPLIYFYS ILSHLLVFAY ALYSLCPNSL ITRLLVQYSP IDTFAEHKLQ LVGGLVYFLY PPLGLSEALL HPVHTVIYTI TLICITIYFS LLWMNATAGG PRDVLLFFKE NQLVIAGYRE ATMLKELEKI IPIAAKLSAF FVSILSVIAG IFASTFGVGV LIASALVYAS FEMIVGANTS LGNGN
Source	Yeast
Target Names	SPBC19G7.17
Protein Names	Recommended name: Uncharacterized protein C19G7.17
Expression Region	1-475
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.