



Recombinant Schizosaccharomyces pombe H/ACA ribonucleoprotein complex subunit 4 (cbf5)

Product Code	CSB-EP006919SXV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14007
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MTDTHPGVDF MIKPEATSAS KIDTAEWPLL LKNFDKLLVR TGHYTPPCG NNPLKRPIAE YVSSGVINLD KPANPSSHEV VAWVKILRV EKTGHSGTLD PKVTGCLIIC NDRATRLVKS QQSAGKEYVC VLRLHDSVEG ERNVASAIET LTGALFQRPP LISAVKRQLR IRSIYESKLI EFDNERNLAV FWASCEAGTY MRTL CVHLGL LLGVGGHMQE LRRVRSGLS ENDDIVTMHD VLDAQWIYDN TRDESYLRRV IRPLESLLVG YKRIVVKDSA VNAICYGAKL MIPGLLRYE A GIEVN EIVL ITTKGEIAV GIAQMSTVEL STCDHG VVAK VKRCIMERDV YPRRWGLGPQ SMKKKTLKKE GKLDKYGRPN ENTPADWSKS YIDYSDPNAE VAKPAPVVAP AAPTVEAEVN GVEDSKKRKS VESSEKDEDE AAKKEEKRRK KEAKKEKKEK KEKKEKKEKK KKSE
Source	E.coli
Target Names	cbf5
Protein Names	Recommended name: H/ACA ribonucleoprotein complex subunit 4 EC= 5.4.99.- Alternative name(s): Centromere-binding factor 5 homolog
Expression Region	1-474
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.