



Recombinant *Schizosaccharomyces pombe* Protein hob1 (hob1)

Product Code	CSB-EP526700SXV-B
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.	O74352
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MSWKGFTKAL ARTPQTLRSK FNVGEITKDP IYEDAGRFRK SLETEAKKLA EDAKKYTDAI NGLLNHQIGF ADACIEIYKP ISGRASDPES YEQEGNAEGI EAAEAYKEIV YDLQKNLASE MDVINTRIVN PTGELLKIVK DVDKLLLKRD HKQLDYDRHR SSFKKLQEKK DKSLKDEKKL YEAETAFEQS SQEYEYNNEM LKEELPKLFA LAQSFIAPLF QGFYYMQLNV YYVLYEKMSH CEIQYDFDNT DILESYERRR GDVKDRAEAL TITKFKTAKP TYKRPGMGPG GKDATASSSS SFSSKREEAA AEPSSSTATD IPPPYSTPSV AGASDYSTPS AGYQTVQTTT TTTEAAAQY PQAAPPPPV MPQPAAAATV TPVAAPVAAA AAAPVPPPA PAPAAAPAAE HVVALYDYAA QAAGDLSFHA GDRIEVSRT DNQNEWWIGR LNGAQQQFPG NYVQLE
Source	E.coli
Target Names	hob1
Protein Names	Recommended name: Protein hob1 Alternative name(s): Homolog of Bin1
Expression Region	1-466
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.