Recombinant Saccharomyces cerevisiae ATP-dependent kinase YFH7 (YFH7)

Product Code	CSB-YP331881SVG
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.	P43591
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MVDTHKLADD VLQLLDNRIE DNYRVCVILV GSPGSGKSTI AEELCQIINE KYHTFLSEHP NVIEVNDRLK PMVNLVDSLK TLQPNKVAEM IENQGLFKDH VEDVNFQPVK YSALTSNNEE CTAVVARGGT ANAIRIAAVD NPVNVNKLAQ DSINIAQIVP MDGFHLSRRC LDLFKDPQTA HKRRGSPSTF DSNNFLQLCK ILAKTSLCKV SSHHKFYSTS SVFEKLSKTF SQTIPDIFVP GFNHALKDPT PDQYCISKFT RIVILEGLYL LYDQENWKKI YKTLADTGAL LVYKIDIDYE ATEERVAKRH LQSGLVTTIA EGREKFRSND LLNGRDIDNH LIKVDNIVHI RND
Source	Yeast
Target Names	YFH7
Protein Names	Recommended name: ATP-dependent kinase YFH7 EC= 2.7.1.- Alternative name(s): Altered inheritance of mitochondria protein 12
Expression Region	1-353
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.