Recombinant Saccharomyces cerevisiae Putative pyridoxal kinase BUD17 (BUD17)

Product Code	CSB-BP346883SVG
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.	P53727
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MTSTLHTTKK VLSIQSHVIH GYVGNKAATF PLQYRGWDVD VLNTVQFSNH SGYAHFTGFK CSTEELVDIV EKGLIGSLRI KYDAVLSGYL PNVQALQKVA GIVGQLCEGS ENVKWILDPV LGDNGRLYVD RECVAVYQDI LQNFKIFLAT PNQFEMELLV GMSIRTLDDA KQAFKLFHKK YPRVSRIVVT SLELSEFLSN DTYVVAGFDC SASEEIFFYE IPKINAKFSG SGDLISAMLT DSLLGDRRCT QLSLSASLGQ VLWLVTSILQ KTYDLNIAER GPQDSTIDIK DLKLIQCRDI LKQDLIPSIG KPKTIKI
Source	Baculovirus
Target Names	BUD17
Protein Names	Recommended name: Putative pyridoxal kinase BUD17 EC= 2.7.1.35 Alternative name(s): Bud site selection protein 17
Expression Region	1-317
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.