Recombinant Saccharomyces cerevisiae Anthranilate phosphoribosyltransferase (TRP4)

Product Code	CSB-YP362097SVG
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.	P07285
Product Type	Recombinant Protein
Immunogen Species	Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSEATLLSYT KKLLASPPQL SSTDLHDALL VILSLLQKCD TNSDESLSIY TKVSSFLTAL RVTKLDHKAE YIAEAAKAVL RHSDLVDLPL PKKDELHPED GPVILDIVGT GGDGQNTFNV STSAAIVASG IQGLKICKHG GKASTSNSGA GDLIGTLGCD MFKVNSSTVP KLWPDNTFMF LLAPFFHHGM GHVSKIRKFL GIPTVFNVLG PLLHPVSHVN KRILGVYSKE LAPEYAKAAA LVYPGSETFI VWGHVGLDEV SPIGKTTVWH IDPTSSELKL KTFQLEPSMF GLEEHELSKC ASYGPKENAR ILKEEVLSGK YHLGDNNPIY DYILMNTAVL YCLSQGHQNW KEGIIKAEES IHSGNALRSL EHFIDSVSSL
Source	Yeast
Target Names	TRP4
Protein Names	Recommended name: Anthranilate phosphoribosyltransferase EC= 2.4.2.18
Expression Region	1-380
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.