



Recombinant *Saccharomyces cerevisiae* Protein KTI12 (KTI12)

Product Code	CSB-BP330329SVG
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.	P34253
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPLVLFTGYG CSGKTTLAKH LVQLLQSKID ATPSLSKYSI TYHSDESLGI KHSDYITSQD ERKLRSEIIS AVKRDLSKNK IVIVDSLNYI KGFYQLHCE VKNLSTTFCV IQTLCPPETI FEWNKTSNPN PWEPELLNQL IQRYEEPNS NRWDSPLFAI LTPQDNITDY IDDICKVVFQ TSKSAKNSGH NDPLSKGLQK PNSATVLKPA SQSNFIQVLD IETSKIIKI MNHIKSLTSI GGVSNGTRVI VSEGITDIND DGCFFVDLPI GNVVTLAQLQ RLKRQFINFN KLRDIDQDRI GPLFADYLNK NLN
Source	Baculovirus
Target Names	KTI12
Protein Names	Recommended name: Protein KTI12 Alternative name(s): Gamma-toxin target protein 4 Killer toxin insensitivity protein 12
Expression Region	1-313
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.