



Recombinant *Saccharomyces cerevisiae* Killer toxin KHR (KHR1)

Product Code	CSB-EP324380SAC-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.	P22313
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	ASSDSIYLLKG HRVGQDIDSL YRVYDNGTMY PVTFNEWLND LTGMNDLATN NATILKRDSS DVSCVTETCQ YVDYHVDDEG VITIDISTYR IPVEWDSGSA GNASYGVSKR DTKYETFCKK KICGINVSGF CNAYDFAVHA FDFGGSVYNP VSGITDRIKE ATKRDKTECL GYELDHVRID PAVDWSISIS TWKQGSANCD TQASADSLKC AAQKALESEH NHQKTAFCIH LDNGGSFNLD IRLISELSFS KYNPWALPCP KYKGSNSWQV VSDCFQ
Source	E.coli
Target Names	KHR1
Protein Names	Recommended name: Killer toxin KHR Alternative name(s): Killer of heat resistant
Expression Region	21-296
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 of Mature 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.