



Recombinant *Saccharomyces cerevisiae* Sorting assembly machinery 35 kDa subunit (SAM35)

Product Code	CSB-EP318570SVG
Storage	The shelf life of liquid-form form is 6 months around at -20°C/-80°C. The shelf life of lyophilized form is 12 months around at -20°C/-80°C.
Uniprot No.	P14693
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MVSSFSVPMP VKRIFDTFPL QTYAAQTDKD EAVALEIQRR SYTFTERGGG SSELTVEGTY KLGVYNVLE ANTGAALATD PWCLFVQLAL CQKNGLVLP HSQEQTPSHT CNHEMLVLSR LSNPDEALPI LVEGYKKRII RSTVAISEIM RSRILDDAEQ LMYTLLDTV LYDCWITQII FCASDAQFME LYSCQKLSGS IVTPLDVENS LLQKLSAKSL KISLTKRNKF QFRHREIVKS MQGVYHNHHN SVNQEQLNV LFENSKQVLL GLKDMLKSDG QPTYLHLKIA SYILCITNVK EPIKLTQFVE NECKELVQFA QDTLKNFVQ
Source	E.coli
Target Names	SAM35
Protein Names	Recommended name: Sorting assembly machinery 35 kDa subunit Alternative name(s): Mitochondrial 38 kDa outer membrane protein TOB complex 38 kDa subunit
Expression Region	1-329
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.