



Recombinant *Saccharomyces cerevisiae*

Something about silencing protein 4 (SAS4)

Product Code	CSB-EP311964SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q04003
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	<p>MGIFQSIEEA NNTSERLLRS EIKNSHGFEF KDFDTEEYE INPKRKLRLV SRINPNAGHL RSKSKSCFTVD EHVDETRCQK PVMKSPFMSN VDDEIKKKRE TITKMTLEIE HHLSQNIRK PTDDLDPDST YQPYHKKMLK QENRMIQSDI VNGENEADRL SLISDRLGML NWEVTLQKVT KINDPTDENE METKRYQTKE LIDSM LHKFE SMKKKSRNLA RRPASSDSL KLVSGKDWP K IYTRIDRTFI PDYASSSDEE EEKITVEEIR ERRLKKREQQ CGGSIIVLLS DHQSQKGMTR FAIVAEPLRK PYLIKTSTKE RNSWKNKVPT NPKKFKKAPR ISTQIAVKRR REVIPLTMEV EPEVIRDIRQ DTQKSMKLVN KAAEISVTET VKSKEMNALR NNAASISPTL SEKAPLGSIS SCTASQISQR SSENVGAIIN NINPNLAIVP SCNEKTFVKT HNGMKTNSGI NILPVRKKKK V</p>
Source	E.coli
Target Names	SAS4
Protein Names	Recommended name: Something about silencing protein 4
Expression Region	1-481
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.