



Recombinant *Saccharomyces cerevisiae* Transcriptional acticator POG1 (POG1)

Product Code	CSB-EP411368STA-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.	A6ZVF4
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain YJM789) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MKQEPHRQSE EKEKPKGPMA VEREHHTSLS SGTMTASTG DESTNSRPVE SSQTEKSLSL RIRILKQLGF DDIQELNACD TGLVEQFLNV RLINDTKELE KIRESNLAKL NQIIDKCMES DKISDSTLNK ILDMSMNRDT NNDNNNHLLTI PSPITTKKRK INASELASPR GHRRYRSDIP TVSEVETGVG YPQIHQQPGA YTLPM PANQW MSNPYM QPPQ PQVQQIMPQY LYPPGMGPQA QLPTMSSNSE SQTPVMSSQF LSLNQHGLYQ QNIGAHPVMS MGPQANIYGQ QHQPQPGQER DQSRKSF SHR RSQSANISMA NFRSPMRNPQ PASSQRPVNF LIHTPKHPPP T
Source	E.coli
Target Names	POG1
Protein Names	Recommended name: Transcriptional acticator POG1 Alternative name(s): Promoter of growth protein 1
Expression Region	1-351
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.