



Recombinant *Saccharomyces cerevisiae* Maltose fermentation regulatory protein MAL33 (MAL33)

Product Code	CSB-YP327789SVG
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.	P38157
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MTLVKYACDY CRVRRVKCDG KKPCSRCIEH NFDCTYQQPL KKRGSKPIGT RSLKYIPKAK MFIDNKSCTA AAEILMKVPK KVIDQCLRLY HDNLYVIWPL LSYDDLHKLL DEEYNDHYVY WFLVALSAAN LSDLQSELES EGGFSFTGKQ LAVLCMSSRQ QFDDLSGRDI FRIMTYCYLL RCFSQSSDVR NSYRLCREAI GLVIVAGLHR EKAYESLSFR EQQLLRKVYY LLLLTERYY S VYVHCVTSLD TTIAPPQPEF VTDPRLSLDS FFEMIRVFTV PGKCFFDALA TESTSGSCTE DSLKKIWKEL HTASLEIEPW SYGYVDISFS RHWIRALAWK LVFQMNGTKF FSNANNAHIL VEIAKDMLDD IFLTPNNLYD VHGP GIPMKS LEVANALVDI VNKYDHNMKL EAWNILCDVS KFVFSCLKHCN HKMFQRFSTK CQSALIDLPI SRPLRLNDDS KDEDIIP
Source	Yeast
Target Names	MAL33
Protein Names	Recommended name: Maltose fermentation regulatory protein MAL33
Expression Region	1-468
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.