



Recombinant *Saccharomyces cerevisiae* Maltose fermentation regulatory protein MAL63 (MAL63)

Product Code	CSB-EP319204SAC-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.	P10508
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MGIAKQSCDC CRVRRVKCDR NKPCNRCIQR NLNCTYLQPL KKRGPKSIRA GSLK KIAEVQ MVMNNNIMA APVVCKKVPK NLIDQCLRLR LYHDNLYVIW PMLSYDDLHK LLEEKYDDRC AYWFLVLSA ATLSDLQIEI EYEEGVTF TG EQLCTLCMLS RQFFDDLNS DIFRIMTYYC LHRCYAQFAD TRTSYRLSCE AVGLIIKIAG FHRETYEFL PFGEQQLRRK VYLLLMTER FYAVYIKCVT SLDATIAPPL PEVVTDPRLS LESFLEVIRV FTIPGKCFYD ALATNCVDDS CTEDSLKRIR NELHTTSLDI EPWSYGYIDF LFSRHWVRTL AWKLVLHMKG MRMNFLSNTN NTHIPVEIAR DMLGDTFLTP KNLYDVHGGP IPMKALEIAN ALVDVVNKYD HNMKLEAWN LYDVSKFVFS LKHCNNKMFDFRSTKCQ GAL ITLPISKPLQ LNDNSKDEDD IIP
Source	E.coli
Target Names	MAL63
Protein Names	Recommended name: Maltose fermentation regulatory protein MAL63
Expression Region	1-473
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.