



Recombinant *Kluyveromyces lactis* Regulatory protein MIG1 (MIG1)

Product Code	CSB-YP342327KBK
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.	P50898
Product Type	Recombinant Protein
Immunogen Species	<i>Kluyveromyces lactis</i> (strain ATCC 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (<i>Candida sphaerica</i>)
Purity	>85% (SDS-PAGE)
Sequence	MTEAIIIEKKN HKKSINDHDK DGPRPYVCP I CQRGFHRLEH QTRHIRTHTG ERPHACDFPG CSKRFSRSDE LTRHRRIHDS DKPKGKRGRK KKSETIAREK ELELQRQKQR NANDSAAVDS AGGTSANVIE PNHKLLKSTN SIKQDGGSTFT EPLKSLRSKP MFDLGSDESD ECGIYSVPPI RSQNNSGNID LLLNAAKFES DKASSSFKFI DKLPLTSSSS SP SLSFTSHS INNSSSGLLL PRPASRAKLS ALSSLQRMTPLSQNSESYNH SQQNLVHLHH PPNRPLTEF VDNEYISNGL PRTRSWTNLS EQQSPSGFSS SALNSRFSS NSLNQLIDQH SRNSSTVVIS TLLKQETVIS QDEDMSTEDA YGRPLKSKA IMPIMRPSST MPPSSGSATE GEFYDELHSR LRSMDQLPVR NSKDEKDYYF QSHFSSLLCT PTHSPPEGL LPSLNQNKPV QLPSLRSLDL LPPK
Source	Yeast
Target Names	MIG1
Protein Names	Recommended name: Regulatory protein MIG1
Expression Region	1-474
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.