



Recombinant *Debaryomyces hansenii* Protein CLP1 (CLP1)

Product Code	CSB-EP734998DIS-B
Abbreviation	CLP1
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.	Q6BU98
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MSAIPGFGGD LNSNIDEDSN LNKSSVVEIN GQSEWRFEVP FRTIMKLKVV NGIGEIFGTE LPLNVEISLT GVKYAIYAPL DEGCKVEYYC VSNKANSTST NEDDEISEYI SEETSMNHYM NLHFALESYR QSISEHNFVN SSSQKTGPRV LVVGNRHSGK TSLVKTLASY GCKMDRSPIL VNLNPRDGVF SVPGLTATP ISDAFDLESV NGWGGSTTSG STFHNPQKPL VKNYGFTSHS DNLDLYKYQI SKLGVAVVSR MEEDIAVKNS GLLIDTPPLS IKDFTIENI VSDFEVNIIV VIGNERLLID LKKKFKHKIA SSQDFVKVP KSGGVIEVDD AYIRKSQEES IKEYFNGTIR SPLSPFKTEL DAKDFVIYKC VDSSEANSNL SFLPSGDSFT PEASEMSDGD KKEEFSLDTY YSQLQEPSSS NLDNSIVAIT QLPQNNKSAR DLMNTCVLGY AHVSKFDDTK SKMKVLLPFP GALPRNILIS TSVGYTE
Source	E.coli
Target Names	CLP1
Protein Names	Recommended name: Protein CLP1
Expression Region	1-497
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.