



Recombinant Kluyveromyces lactis Protein CLP1 (CLP1)

Product Code	CSB-EP718590KBK
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.	Q6CTU5
Product Type	Recombinant Protein
Immunogen Species	Kluyveromyces lactis (strain ATCC 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (Candida sphaerica)
Purity	≥85% (SDS-PAGE)
Sequence	MEFVEFSEVS ETTKTSSLPQ GHEWTVQVPA GSKLTVIVKY GIAEILGTEL ANDVPYTFQG VIVNIYAIER SMIEWKCLEE LEPKVSENKS YHAYIYNLNF ALERLRLSSF NGPRVLIVGN ASTGKSSLAQ MLCSYALKIR HYQPLLVLNLN PQDGVFSLPG SITATPISEL LDVESSIWGQ SITTGATKLH NKQPLVKNYG LENIRDNRPL YLSTITQLAS GVQQRLKNDP IVRRSGVIID TPKLSHLDTE DWSEVGHMIE QFDINAIVVC AESDDLAIEL SEVFRTKIGS IVRIPPPGSI IAIDDIMRRA LQRVQIREYF YGTTETVLSP YTMGAGFEEL TVFRPRNISE YGEDKKDVDL TVFDKIEVNS SNLQHAIHAI TNISRKESQD KLNTASIIGY GLITEVNSDK KKLRLVLLPVP SRIPDRAMIL TEYRYLE
Source	E.coli
Target Names	CLP1
Protein Names	Recommended name: Protein CLP1
Expression Region	1-437
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



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