Recombinant ATP-dependent protease ATPase subunit HslU (hslU)

Product Code	CSB-YP363864EOD
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.	P0A6H6
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	>85% (SDS-PAGE)
Sequence	MSEMTPREIV SELDKHIIGQ DNAKRSVAIA LRNRWRRMQL NEELRHEVTP KNILMIGPTG VGKTEIARRL AKLANAPFIK VEATKFTEVG YVGKEVDSII RDLTDAAVKM VRVQAIEKNR YRAEELAEER ILDVLIPPAK NNWGQTEQQQ EPSAARQAFR KKLREGQLDD KEIEIDLAAA PMGVEIMAPP GMEEMTSQLQ SMFQNLGGQK QKARKLKIKD AMKLLIEEEA AKLVNPEELK QDAIDAVEQH GIVFIDEIDK ICKRGESSGP DVSREGVQRD LLPLVEGCTV STKHGMVKTD HILFIASGAF QIAKPSDLIP ELQGRLPIRV ELQALTTSDF ERILTEPNAS ITVQYKALMA TEGVNIEFTD SGIKRIAEAA WQVNESTENI GARRLHTVLE RLMEEISYDA SDLSGQNITI DADYVSKHLD ALVADEDLSR FIL
Source	Yeast
Target Names	hslU
Protein Names	Recommended name: ATP-dependent protease ATPase subunit HslU Alternative name(s): Heat shock protein HslU Unfoldase HslU
Expression Region	1-443
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.