



Recombinant Protein klcB (klcB)

Product Code	CSB-EP345616ENL
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.	P52605
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	≥85% (SDS-PAGE)
Sequence	<pre>MQDDNIKRRN DAIVAGRLFS GSVQDRETER CHHCGELLHP FPEPEYWMQY PLPTCCVLDG LKFCDDYRKP DCIAAYLVAN PTPPEATTPA ARRRTKARKS KPQTEDKDAR IAALAATLPE DRAGLLAVAA DAVAAVHDAV LNRADLVADV AGERYAAAVW KLNGGTFFGC AGDQDAAERV IERHCRATPG VVPMWGQEGD FLASVDGMRV WVEVESGYGG LTTVHFQFHA VDLDGPFISE TGYRSHYDHA RGGMTVDQVA DGVLRALLRS HRRYLDARDQ DRLADEPLPA WLAGITPPPR RVRAVVEDWR KPDELPPGFA WDAVLPAHQ AFIARKWAAS AKAKLAAARA KAQEPAGQRR EPVTPAKPEP EPAKDEDAPA WPATFFPGLR CEIVSVHHPV FAKEIGKHAVI ITKISPETRQ VWAHDDKPPR YRINRNGRKV CEYDPRCIES CYGYDQLRAA I</pre>
Source	E.coli
Target Names	klcB
Protein Names	Recommended name: Protein klcB
Expression Region	1-461
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.