



Recombinant Protein klaC (klaC)

Product Code	CSB-EP700588ENL
Abbreviation	klaC
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.	Q52329
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	MNATNTDVFA QVGGLEARGA KMKKRGRTRFL IAALAVLAIA GIGAVTGWAI SPSATPGSID VPQVLASTFS DQVPGSEGGG LGGGLPFTSA VGAFTDFMAG PAIFTLGILG IVVAGAVLVF GGEFSGFVRS VCMMVIAVSM IFVSSNLVKG ILGGDHDAGP AEPSRARFM AAVEAKDFAR VQELIARGA KSAADYVLAQ LAVAEGDRK PGARVVVGKA AGSMAMPPAA LGFTPRGEAA YAIERSAYGE PRSSIAKQYQ QEWNRKAATW WAMAGVAGII GAILAAAATG FVGLAVSIRN RVKRVRDLLV MEPGAEP
Source	E.coli
Target Names	klaC
Protein Names	Recommended name: Protein klaC Alternative name(s): Protein telB
Expression Region	1-317
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.