



Recombinant Cloacin (ccl)

Product Code	CSB-EP360567ENL-B
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.	P00645
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	≥85% (SDS-PAGE)
Sequence	MSGGDGRGPG NSGLGHNGGQ ASGNVNGTSG KGGPSSGGGT DPNSGPGWGT THTPNGDIHN YNPGEFGNGG SKPGGNGGNS GNHSGSSGGG QSSATAMAFG LPALATPGAE GPALSFSGDA LSSAVADVLA ALKGPFKFGL WGIAIYGVLP SEIAKDDPKM MSKIMTSLPA DTVTETPAST LPLDQATVRV RQRVVDVVKD ERQHIAVVAG RPMSVPVDA KPTKRPGVFS VSIPGLPALQ VSVPKGVPAA KAPPKGIVAE KGDSRPAGFT AGGNSREAVI RFPKETGQKP VYVSVTDVLT PAQVKQRQEE EKRRQQAOWDA AHPEEGLKRE YDKAKAELDA EDKNITTLNG RITSTEKAIP GARAAVQEAD KKVKEAEANK DDFVTYNPPH EYGSQWQDQV RYLDKDIQNG NAKLKAAQAS LNAMEALSRL DKAALSGAME SRKQKEKKAK EAENKLNEEK KKPRKGTKDY GHDYFPDPKT EDIKGLGELK EGKPKTPKQG GGGKRARWYG DKKRKIYEWL SQHGELEGYR ASDGEHLGAF DPKTGKQVKG PDPKRNIKKY L
Source	E.coli
Target Names	ccl
Protein Names	Recommended name: Cloacin EC= 3.1.-.- Alternative name(s): Ribonuclease
Expression Region	1-561
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.