



Recombinant Chicken Polyribonucleotide 5'-hydroxyl-kinase Clp1 (CLP1)

Product Code	CSB-MP713726CH
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.	Q5ZJL4
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MADDGGDEKK QVAKFELERE TELRFEVEAS QTVQMELLTG MAEVFGTELT RNKKFTFDAG AKVAVFTWHG CTVQLSGRTE VAYVSKDTPM LLYLNHTHAL EQIRRQAERE DERGPRVMVV GPTDVGKSTV CRLLLNAYAVR LGRRPTFVEL DVGQGSVSIP GTMGALYIER PADVEEGFSL QAPLVYHFGS TTPGTNIKLY NKITSRLADV FNQRCEVNRR ASVSGCVINT CGWVKGSGYQ ALVHAASAFE VDVVVLDQE RLYNELKRD L PHFVRTVLLP KSGGVVERSK DFRRECRDDR IREYFYGFRG CFYPHAFDVK FSDVKIYKVG APTIPDSCLP LGMSQEDNQL KLVPVTPGRD MVHHLLSVSM ADSPDDNISE TSVAGFIVVT GVDLERQVFT VLSPAPRPLP KNFLLIMDIR FMDLK
Source	Mammalian cell
Target Names	CLP1
Protein Names	Recommended name: Polyribonucleotide 5'-hydroxyl-kinase Clp1 EC= 2.7.1.78 Alternative name(s): Polynucleotide kinase Clp1 Pre-mRNA cleavage complex II protein Clp1
Expression Region	1-425
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.