



Recombinant Human Elongator complex protein 3 (ELP3)

Product Code	CSB-EP884499HU-B
Abbreviation	ELP3
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.	Q9H9T3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MRQKRKGDLS PAELMMLTIG DVIKQLIEAH EQGKDIDLNK VKTKTAAKYG LSAQPRLVDI IAAVPPQYRK VLMPKLKAKP IRTASGIAVV AVMCKPHRCP HISFTGNICV YCPGGPDSDF EYSTQSYTGY EPTSMRAIRA RYDPFLQTRH RIEQLKQLGH SVDKVEFIVM GGTFMALPEE YRDYFIRNLH DALSGHTSNN IYEAVKYSER SLTKCIGITI ETRPDYCMKR H LSDMLTYGC TRLEIGVQSV YEDVARDTNR GHTVKAVCES FHLAKDSGFK VVAHMMPDLP NVGLERDIEQ FTEFFENPAF RPDGLKLYPT LVIRGTGLYE LWKSGRYKSY SPSDLVELVA RILALVPPWT RVYRVQRDIP MPLVSSGVEH GNLRELALAR MKDLGIQCRD VRTREVGIQE IHHKVRPYQV ELVRRDYVAN GGWETFLSYE DPDQDILIGL LRLRKCEET FRFELGGGVS IVRELHVYGS VVPVSSRDPT KFQHQQFGML LMEEAERIAR EEHGSCKIAV ISGVGTRNYY RKIGYRLQGP YMVKMLK
Source	E.coli
Target Names	ELP3
Protein Names	Recommended name: Elongator complex protein 3 Short name= hELP3 EC= 2.3.1.48
Expression Region	1-547
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.



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