



Recombinant Human Poly (U)-specific endoribonuclease

Product Code	CSB-EP321894HU-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.	P21128
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GK IESCASRCNE KFNDRDAACQC DRRCLWHGNC CEDYEHLC TE DHKESEPLPQ LEEETEEALA SNLYSAPTSC QGRCYEA FDK HHQCHCNARC QEFGNCKDF ESLCSDHEVS HSSDAITKEE IQSISEKIYR ADTNKAQKED IVLNSQNCIS PSETRNQVDR CPKPLFTYVN EKLFSKPTYA AFINLLNNYQ RATGHGEHFS AQELAEQDAF LREIMKTAVM KELYSFLHHQ NRYGSEQEFV DDLKNMWFGL YSRGNEEGDS SGFEHVFSGE VKKGKVTGFH NWIRFYLEEK EGLVDYYSHI YDGPWDSYPD VLAMQFNWDG YYKEVGS AFI GSSPEF EFAL YSLCFIARPG KVCQLSLGGY PLAVRTYTWD KSTYGNGK KY IATAYIVSST
Source	E.coli
Target Names	ENDOU
Protein Names	Recommended name: Poly(U)-specific endoribonuclease EC= 3.1.-.- Alternative name(s): Placental protein 11 Short name= PP11 Protein endoU Uridylate-specific endoribonuclease
Expression Region	19-410
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 of Mature 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.