



Recombinant Human Poly (A) RNA polymerase, mitochondrial (MTPAP)

Product Code	CSB-BP882118HU
Abbreviation	MTPAP
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.	Q9NVV4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	KDL RRDEQPSGSV ETGFEDKIPK RRFSEMQRER REQAQRTVLI HCPEKISENK FLKYLQFSGP INNHHFFYESF GLYAVVEFCQ KESIGSLQNG THTPSTAMET AIPFRSRFFN LKLKNQTSER SRVRSSNQLP RSNKQLFELL CYAESIDDQL NTLKKEFQLT EENTKLRYLT CSLIEDMAAA YFPDCIVRPF GSSVNTFGKL GCDLDMFLDL DETRNLSAHK ISGNFLMEFQ VKNVPSERIA TQKILSVLGE CLDHFPGPCV GVQKILNARC PLVRFHQAS GFQCDLTTNN RIALTSELL YIYGALDSRV RALVFSVRCW ARAHSLTSSI PGAWITNFSL TMMVIFLQR RSPPIPLTD SLKTLADAED KCVIEGNNCT FVRDLSRIKP SQNTETLELL LKEFFEYFGN FAFDKNSINI RQGREQNKPD SSPLYIQNPF ETSLNISKNV SQQQLQKFVD LARESAWILQ QEDTDRPSIS SNRPWGLVSL LLPSAPNRKS FTKKKSNAFA IETVKNLLES LKGNRTENFT KTSKGRTIST QT
Source	Baculovirus
Target Names	MTPAP
Protein Names	Recommended name: Poly(A) RNA polymerase, mitochondrial Short name= PAP EC= 2.7.7.19 Alternative name(s): PAP-associated domain-containing protein 1 Polynucleotide adenylyltransferase Terminal uridylyltransferase 1 Short
Expression Region	38-582
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.