



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

<b>Product Code</b>	CSB-MP882118HU
<b>Abbreviation</b>	MTPAP
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9NVV4
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	KDL RRDEQPSGSV ETGFEDKIPK RRFSEMQRER REQAQRTVLI HCPEKISENK FLKYLQFQGP 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 RSPPIPTLD SLKTLADAED KCVIEGNNCT FVRDLSRIKP SQNTETLELL LKEFFEYFGN FAFDKNSINI RQGREQNKPD SSPLYIQNPF ETSLNISKNV SQQQLQKFVD LARESAWILQ QEDTDRPSIS SNRPWGLVSL LLPSAPNRKS FTKKSNKFA IETVKNLLES LKGNRTENFT KTSKGRTIST QT
<b>Source</b>	Mammalian cell
<b>Target Names</b>	MTPAP
<b>Protein Names</b>	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
<b>Expression Region</b>	38-582
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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

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