



Recombinant Human dCTP pyrophosphatase 1 (DCTPP1)

Product Code	CSB-MP006570HU
Abbreviation	DCTPP1
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.	Q9H773
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SVAGGEIRG DTGGEDTAAP GRFSFSPEPT LEDIRRLHAE FAAERDWEQF HQPRNLLLAL VGEVGELAEL FQWKTDGEPG PQGWSPRERA ALQEELSDVL IYLVALAARC RVDLPLAVLS KMDINRRRYP AHLARSSSRK YTELPHGAIS EDQAVGPADI PCDSTGQTST
Source	Mammalian cell
Target Names	DCTPP1
Protein Names	Recommended name: dCTP pyrophosphatase 1 EC= 3.6.1.12 Alternative name(s): Deoxycytidine-triphosphatase 1 Short name= dCTPase 1 RS21C6 XTP3-transactivated gene A protein
Expression Region	2-170
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.