



Recombinant Human tRNA-dihydrouridine (16/17) synthase [NAD (P) (+)]-like (DUS1L)

Product Code	CSB-EP764712HU-B
Abbreviation	DUS1L
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.	Q6P1R4
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MPKLQGFEFW SRTLGRARHV VAPMVDQSEL AWRLLSRRHG AQLCYTPMLH AQVFVRDANY RKENLYCEVC PEDRPLIVQF CANDPEVVFVQ AALLAQDYCD AIDLNLGCPQ MIAKRGHYGA FLQDEWDLLQ RMILLAHEKL SVPVTCKIRV FPEIDKTVRY AQMLEKAGCQ LLTVHGRTKE QKGPLSGAAS WEHIKAVRKA VAIPVFANGN IQCLQDVERC LRDTGVQGVM SAEGNLHNPA LFEGRSPAVW ELAEEYLDIV REHPCPLSYV RAHLFKLWHH TLQVHQELRE ELAKVKTLEG IAAVSQELKL RCQEEISRQE GAKPTGDLPF HWICQPYIRP GPREGSKEKA GARSKRALEE EEGGTEVLSK NKQKKQLRNP HKTFDPSLKP KYAKCDQCGN PKGNRCVFSL CRGCCCKRAS KETADCPGHG LLFKTKLEKS LAWKEAQPEL QEPQPAAPGT PGGFSEVMGS ALA
Source	E.coli
Target Names	DUS1L
Protein Names	Recommended name: tRNA-dihydrouridine(16/17) synthase [NAD(P)(+)]-like EC= 1.3.1.- Alternative name(s): tRNA-dihydrouridine synthase 1-like
Expression Region	1-473
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. 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.