



Recombinant Human tRNA-dihydrouridine (47) synthase [NAD (P) (+)]-like (DUS3L)

Product Code	CSB-MP842675HU
Abbreviation	DUS3L
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.	Q96G46
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AEGTAEAPL ENG GGG DSGA GALERGVAPI KRQYLTTKEQ FHQFLEAKGQ EKTCRETEVG DPAGNELAEP EAKRIRLEDG QTADGQTEEA AEPGEQLQTQ KRARGQNKGR PHVKPTNYDK NRLCPSLIQE SAAKCCFFGDR CRFLHDVGRY LETKPADLGP RCVLFETFGR CPYGVTCRFA GAHLRPEGQN LVQEELAARG TQPPSIRNGL DKALQQQLRK REVRFERAEQ ALRRFSQGPT PAAAVPEGTA AEGAPRQENC GAQQVPAGPG TSTPPSSPVR TCGPLTDEDV VRLRPCEKCR LDIRGKLYLA PLTTGCLNLPF RRICRFGAD VTCGEMAVCT NLLQGQMSEW ALLKRHQCED IFGVQLEGAF PDTMTKCAEL LSRTVEVDFV DINVGCPIDL VYKKGGGCAL MNRSTKFQVI VRGMNQVLDV PLTVKIRTGV QERVNLAHRL LPELRDWGVA LVTLHGRSRE QRYTKLADWQ YIEECVQAAS PMPLFGNGDI LSFEDANRAM QTGVTGIMIA RGALLKPWLF TEIKEQRHWD ISSERLDIL RDFTNYGLEH WGSQTQGVK TRRFLEWLS FLCRYVPVGL LERLPQRINE RPPYYLGRDY LETLMASQKA ADWIRISEML LGPVPPSFAF LPKHKANAYK
Source	Mammalian cell
Target Names	DUS3L
Protein Names	Recommended name: tRNA-dihydrouridine(47) synthase [NAD(P)(+)]-like EC= 1.3.1.- Alternative name(s): tRNA-dihydrouridine synthase 3-like
Expression Region	2-650
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

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