



Recombinant Human tRNA-dihydrouridine (20) synthase [NAD (P)+]-like (DUS2L)

Product Code	CSB-EP878911HU-B
Abbreviation	DUS2L
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.	Q9NX74
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MILNSLSLCY HNKLILAPMV RVGTLPMRLL ALDYGADIVY CEELIDLKMI QCKRNVNEVL STVDFVAPDD RVVVRTCERE QNRVVFQMGT SDAERALAVA RLVENDVAGI DVMNGCPKQY STKGGMGAAL LSDPKIEKI LSTLVKGTRR PVTCKIRILP SLEDTSLVK RIERTGIAAI AVHGRKREER PQHPVSCEVI KAIADTLSIP VIANGGSHDH IQQYSDIEDF RQATAASSVM VARAAMWNPS IFLKEGLRPL EEVMQKYIRY AVQYDNHYTN TKYCLCQMLR EQLESPQGRL LHAAQSSREI CEAFLGAFY EETTQELDAQ QARLSAKTSE QTGEPaedts GVIKMAVKFD RRAYPAQITP KMCLLEWCRR EKLAQPVYET VQRPLDRLFS SIVTVAEQKY QSTLWDKSKK LAEQAAAIVC LRSQGLPEGR LGEEPSLHK RKREAPDQDP GGPRAQELAQ PGDLCKKPFV ALGSGEESPL EGW
Source	E.coli
Target Names	DUS2
Protein Names	Recommended name: tRNA-dihydrouridine(20) synthase [NAD(P)+]-like EC= 1.3.1.- Alternative name(s): Up-regulated in lung cancer protein 8 Short name= URLC8 tRNA-dihydrouridine synthase 2-like Short name= hDUS2
Expression Region	1-493
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.



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