



Recombinant Human tRNA-dihydrouridine (20a/20b) synthase [NAD (P)+]-like (DUS4L)

Product Code	CSB-EP007237HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95620
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKSDCMQTTI CQERKKDPIE MFHSGQLVKV CAPMVRYSKL AFRTLVRKYS CDLCYTPMIV AADFVKSIIKA RDSEFTTNQG DCPLIVQFAA NDARLLSDAA RIVCPYANGI DINGCGPQRW AMAEGYGACL INKPELVQDM VKQVRNQVET PGFSVSIKIR IHDDLKRTVD LCQKAEATGV SWITVHGRTA EERHQPVHYD SIKIIKENMS IPVIANGDIR SLKEAENVWR ITGTDGVMVA RGLLANPAMF AGYEETPLKC IWDWVDIALE LGTPYMCFHQ HLMYMMEKIT SRQEKRVFNA LSSTSIIIDY LTDHYGI
Source	E.coli
Target Names	DUS4L
Protein Names	Recommended name: tRNA-dihydrouridine(20a/20b) synthase [NAD(P)+]-like EC= 1.3.1.- Alternative name(s): pp35 tRNA-dihydrouridine synthase 4-like
Expression Region	1-317
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.