



Recombinant Human tRNA pseudouridine synthase-like 1 (PUSL1)

Product Code	CSB-MP843132HU
Abbreviation	PUSL1
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.	Q8N0Z8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSAPASGSV RARYLVYFQY VGTDFNGVAA VRGTQRAVGV QNYLEEAER LNSVEPVRFT ISSRTDAGVH ALSNAAHLDV QRRSGRPPFP PEVLAEALNT HLRHPAIRVL RAFRVPSDFH ARHAATSRTY LYRLATGCHR RDELVPFERN LCWTLPADCL DMVAMQEAAQ HLLGTHDFS FQSAGSPVPS PVRTLRRVSV SPGQASPLVT PEESRKLRFW NLEFESQSFL YRQVRRMTAV LVAVGLGALA PAQVKTILES QDPLGKHQTR VAPAHGLFLK SVLYGNLGAA SCTLQGPQFG SHG
Source	Mammalian cell
Target Names	PUSL1
Protein Names	Recommended name: tRNA pseudouridine synthase-like 1 EC= 5.4.99.- Alternative name(s): tRNA pseudouridylate synthase-like 1 tRNA-uridine isomerase-like 1
Expression Region	1-303
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.