



Recombinant Danio rerio RNA pseudouridylate synthase domain-containing protein 4 (rpusd4)

Product Code	CSB-EP732191DIL-B
Abbreviation	rpusd4
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.	Q6DBR0
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MRHAREVTFA RLMRTFAAVS DTQTVASKHK TAPKAADIAN RLRKEKEKEK DDKNEVPVSP LQSRVNELKQ FSQQLQSVHP SVFAKALYRS SLYEDQNIIA INKPYDVPLH NINGIRNSIA ECLPLLAKIT DNMRPGSQLH LCHKLEKETT GVLILAKTEE AAHVQTLIQ SHKVEMKYLA ITVGVPVPSE GVIDIPVIER AVVGPQPHFK MALSPFKVN EDGDGVTRVR AHRQAHA AVT RYQVLDNTSG CSLVELQPLT GVKNQLRVHM ALALTCPI LG DHKYSHWSKL APQKLPEGTL RRLGLVQSKT RYLPLHLHSR RIVLPGFKGH RDITVSCPLP KYFINALKRL EIPLPAKE
Source	E.coli
Target Names	rpusd4
Protein Names	Recommended name: RNA pseudouridylate synthase domain-containing protein 4
Expression Region	1-358
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.