



Recombinant Danio rerio tRNA (uracil (54)-C (5))-methyltransferase homolog-B

Product Code	CSB-EP393461DIL-B
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.	A4QP75
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MSSAFKAMRL HLTCPKPKQV INIPQTLFSY LITNQRAINN SCKPVKTSNA KKPKLPPTTKL SWEERLSDTV TPLWRMTYED QLQWKYEHQK KILLKMMKEL SQDPTRAFSD HLNFPLLPIV ASPVRDGYRN KSTFSVNKGI DGNPKTLGFY IGTGKAGNIV CVHADHLLSI PSKHKMVARC YEDFIRLSPL RPCILFDDGG HWREITIRTN STGHTMAIVY FHPQSLTPEE TDIHKAALVE YFTQGPGAIC QLDSL YFQET TMTRCSHEQS QYQLLYGQTH IYEEVLGFKF RISPDSFFQV NREAAEALYK TVAELSQPCV GGTLLDVCCG TGAIGISLSP QMERVIGIEL IEQAVEDAKF NAALNRVCNC EFLAGKAEVV LPDLMGSLSS DGGLTAVVNP SRAGLHYRVV RALRNHSAIR RLVYISCKPD GEAMRNFREL CCSVGLVRRRI TGEAFKPVVA VPVDLFPHTP HCELVLVFER
Source	E.coli
Target Names	trmt2b
Protein Names	Recommended name: tRNA (uracil(54)-C(5))-methyltransferase homolog-B EC=2.1.1.35 Alternative name(s): TRM2 homolog B
Expression Region	1-480
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.