



Recombinant Danio rerio 39S ribosomal protein L4, mitochondrial (mrpl4)

Product Code	CSB-EP684342DIL-B
Abbreviation	mrpl4
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.	Q503X2
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MFRATLAICG RTVVKRQFIS SVSGESALPP NLRLPPNLIG VAAEKRPPPS GSDLPVVRRC EADVPAHLTP AQTWLESLSGS RDSDQLGVVD LHPDVFSVPI RLDILHAVEV WQRNFKRISY ANVKTRAEVR GGGRKPWQQK RTGRARHGSI RSPLWRGGGI IHGPRGPTSY YYMLPMKVRV QGLKIALSAK LAQDYLHIVD SLEIPTDPQ YLQDLVKHRQ WGDSVLIVDV GEEFPQNILK ATEDLKTVNI IPALGLNVHS LLKHESLVLT LEAVKFLEKK LLWHDVRYTP LYPFKLPYSD LP
Source	E.coli
Target Names	mrpl4
Protein Names	Recommended name: 39S ribosomal protein L4, mitochondrial Short name= L4mt Short name= MRP-L4
Expression Region	1-302
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.