



# Recombinant Danio rerio Tetratricopeptide repeat protein 19, mitochondrial (ttc19)

<b>Product Code</b>	CSB-EP390678DIL
<b>Storage</b>	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.
<b>Uniprot No.</b>	A4QP73
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Danio rerio (Zebrafish) (Brachydanio rerio)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	SLQ MPSQKSHSDT TDFSRWTLAW GAVAFSLFGG SDEKTEEQKL EDELILLKK AKYSMMIGEL DAADGFLHRA VRLAHQMHHN DAIITYTSLM ANLAFVRGQL DNAEKLFKAA MSFMLSGGTP QDDNALIEMS LKLASIYATQ NKNELAEHGF QFCTDSLEAK MDKQKDLPPE SLSDEERKDT RLLGLSLDA RARYLAANHR FIGACRDYRH ALQICQEEQG ESHPQTLVLM SDLATVLDLR GKHDEALVYV KKAVELGQAA GHPEQHVLLG NMAGILMHNG EFEESAKLYQ EALALAHTAG DAEAIEQLQE GLKELDNRRN AKDNSKVEDE LKE
<b>Source</b>	E.coli
<b>Target Names</b>	ttc19
<b>Protein Names</b>	Recommended name: Tetratricopeptide repeat protein 19, mitochondrial Short name= TPR repeat protein 19
<b>Expression Region</b>	68-403
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.