



# Recombinant *Drosophila melanogaster* Mitochondrial ribonuclease P protein 1 homolog (CG5190)

<b>Product Code</b>	CSB-MP745314DLU
<b>Abbreviation</b>	CG5190
<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>	Q7JUX9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Drosophila melanogaster</i> (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	ASKTSS AENLIAGTEE PQQKFVNPFS QPAPALSNDT ISENKEERDK RLKVLQLEAD IAHQEGRRVP SLEFFKDHHW EHVLTLPKTS ARIKYFGYLW QIEMKKEADQ RKKAERAKEA ERVAEMRKE REENTHIIYG LGHTSLFLRI YDTTINHWQN NRLTRAMQFA PKMVLDCSYD EHMNNREATY AAKQLMMCFA ENRMNDEPFD LHYCNTQMDS RCMQSLQRYI PTMHNPEFPI NLHSKCFTEL FPKQNLVYLT PHCREDLVTY NPDDIYVGA MVDTMNNNEPL SLAKAKRLGL RMARLPLDRY LQWGSGSGKS LTLNQMINIM LDLKKTGDWD TALKHVPRRK VVQNEFQPRR EKDHWSTGTR ARKLNMRIDH LDFDENRRQ ATSYATPQNV RQRREGLEFQ LDTWATGKQK KKQRQN
<b>Source</b>	Mammalian cell
<b>Target Names</b>	trmt10c
<b>Protein Names</b>	Recommended name: Mitochondrial ribonuclease P protein 1 homolog Short name= Mitochondrial RNase P protein 1 Alternative name(s): RNA (guanine-9)-methyltransferase domain-containing protein 1 EC= 2.1.1.-
<b>Expression Region</b>	25-446
<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.



## Shelf Life

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