



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

Product Code	CSB-EP745314DLU-B
Abbreviation	CG5190
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.	Q7JUX9
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	ASKTSS AENLIAGTEE PQQKFVNPFS QPAPALSNDT ISENKEERDK RLKVLQLEAD IAHQEGRRVP SLEFFKDHWW EHVLTLPKTS ARIKYFGYLW QIEMKKEADQ RKKAERAKEA ERVAEMRKE REENTHIIYG LGHTSLFLRI YDTTINHWQN NRLTRAMQFA PKMVLDCSYD EHMNNREATY AAKQLMMCFA ENRMNDEPFD LHYCNTQMDS RCMQSLQRYI PTMHNPEFPI NLHSCFTEL FPKQNLVYLT PHCREDLVTY NPDDIYVGA MVDTMNNNEPL SLAKAKRLGL RMARLPLDRY LQWGSGSGKS LTLNQMINIM LDLKKTGDWD TALKHVPRRK VVQNEFQPRR EKDHWSTGTR ARKLNMRIDH LDFDENRRQ ATSYATPQNV RQRREGLEFQ LDTWATGKQK KKQRQN
Source	<i>E.coli</i>
Target Names	trmt10c
Protein Names	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.-
Expression Region	25-446
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 of Mature 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

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