



Recombinant *Drosophila melanogaster* 39S ribosomal protein L39, mitochondrial (mRpL39)

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|--------------------------|---|
| Product Code | CSB-EP892899DLU-B |
| Abbreviation | mRpL39 |
| 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. | Q9VUJ0 |
| Product Type | Recombinant Protein |
| Immunogen Species | <i>Drosophila melanogaster</i> (Fruit fly) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSAATKLHKT SWCALRQLQQ YRTKANFSGS SASLAKRNDL FNQEQRQRD AVGRIDKIEV RYLGLPEDVT LVMNGNISTP FNCAQHLSEG HCKRSALALI DGSVPWDMHR PLQESCTLQL LNFHVSEPHV VNKAFWRTCS FMLGAALNRA FKPEANLQLH SFPGPNIKSG SFVHDIVLQT QNWEPGKEEM RALSAEMVKL AAQDLRIERL DVQQDLAQEM FKDSKYKSEQ LPSISQQTNG RVTLYRLGDH IDISRGPMVA STSFLGKCVI SAAHKVAEEG PSGAFYRIQG VALPSGFQLN HVAFGVLEER SKKPSPARLP NEPFEEQQQL QLS |
| Source | <i>E.coli</i> |
| Target Names | mRpL39 |
| Protein Names | Recommended name: 39S ribosomal protein L39, mitochondrial Short name= MRP-L39 Alternative name(s): MRP-L5 |
| Expression Region | 1-333 |
| 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. |
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