



Recombinant Rat Ribosome-recycling factor, mitochondrial (Mrrf)

Product Code	CSB-MP716264RA
Abbreviation	Mrrf
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.	Q5RKI9
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	ATKKA KAKGKGQPQA RVNINTALVE DIISLEEVDE DMKSVMEALK DNFNKTLNIR TAPGSLDHIT VVTADGKLAL NQIGQISMKS PQLILVNMAS FPECTAAAIK AIRESGMNLN PEVEGTLIRV PIPKVTREHR EMLVKLAKQN TNKAKENLRK VRTNAMNKLK KSKDKTSED TIRLIEKQISQ MADDTVAELD RHLLAAKTKEL LG
Source	Mammalian cell
Target Names	Mrrf
Protein Names	Recommended name: Ribosome-recycling factor, mitochondrial Short name=RRF Alternative name(s): Ribosome-releasing factor, mitochondrial
Expression Region	56-262
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	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.