



Recombinant Putative 28S ribosomal protein S5, mitochondrial (mrps-5)

Product Code	CSB-EP849989CXY-B
Abbreviation	mrps-5
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.	Q93425
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MASLLPFVQT RSNTVNFFMR RSGPELWKTL TSVSKSGQKK GRRNTRQPVR PLNRFYRIGS SPMKIEFAGL NAPIRMRETE NQNLMSIAEQ TEDEIRDMSG GTKKILEERD TGKKKRNRREK LHPMERGFSG TQLVGQKLG A PPPLDGVNFD DFETYCLEVK RTSNMTNVFG RVHTMSALVV TGNGRGLAGY AVGKAPIHRT TTAIINGMG M ASRKLFHVEL HEGRTIYQDF YAE CRNTRVF AQRPRGFGL TCHPRLIKIC EAIGIKDIYV KVEGSTKNYL ALTHAFVTGL LNQETHQQLA ERKGLHV VEM SPSRHFLPQI VASPISTELK TEETLEALDR LNLDDFYGEG RYPLRKP KSL PFFSNLEGHL DARWRKHPFR NQESTMIRLI ADN MVPRWTR DARAAWADQR NERMTTGVEP MPLGIGLSHV VPKKDD
Source	E.coli
Target Names	mrps-5
Protein Names	Recommended name: Putative 28S ribosomal protein S5, mitochondrial
Expression Region	1-436
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.
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.