



Recombinant Rat Ribonuclease P protein subunit p25 (Rpp25)

Product Code	CSB-MP722161RA
Abbreviation	Rpp25
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.	Q5PPN2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MENFRKVRSE EAPAGDGDEG GSPSSGPFAD LAPGAVHMRV KEGSKIRNLL AFATASMAQP ATRAVFSGC GRATTKVTVC AEILKRRLAG LHQVTRLRYR SVRE VWQSLP PGPTPGQTPS DPAASLSVLK NVPSLAILLS KDALDPRQLG YQPPNLSPGP SSPPTVSTSK RSLGESAAAGE GTAKRSQPEP EAENEDRTA
Source	Mammalian cell
Target Names	Rpp25
Protein Names	Recommended name: Ribonuclease P protein subunit p25 Short name= RNase P protein subunit p25 EC= 3.1.26.5
Expression Region	1-199
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.