Recombinant Mouse Non-secretory ribonuclease (Rnase2)

Product Code	CSB-MP019794MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O35291
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	QAQIL SQKFYTQHIY NSTYPRCDAV MRVVNRYRPR CKDINTFLHT SFADVVAVCG HPNITCNNLT RKNCHASSFQ VFITFCNLTM PTRICTQCRY QTTGSVKYYR VACENRTPQD TPMYPVVPVH LDGTF
Source	Mammalian cell
Target Names	Rnase2
Protein Names	Recommended name: Non-secretory ribonuclease EC= 3.1.27.5 Alternative name(s): Eosinophil cationic-type ribonuclease 4 MR-4 Ribonuclease 2 Short name= RNase 2
Expression Region	26-155
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.