



Recombinant Mouse Ribonuclease inhibitor (Rnh1)

Product Code	CSB-EP849647MO-B
Abbreviation	Rnh1
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.	Q91VI7
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MSLDIQCEQL SDARWTELLP LIQQYEVVRL DDCGLTEVRC KDISSAVQAN PALTELSLRT NELGDGGVGL VLQGLQNPTC KIQKLSLQNC GLTEAGCGIL PGMLRSLSTL RELHLNDNPM GDAGLKLLCE GLQDPQCRLE KLQLEYCNLT ATSCEPLASV LRVKADFKEL VLSNNDLHEP GVRILCQGLK DSACQLESK LENGGITAAN CKDLCDDVAS KASLQELDLS SNKLG NAGIA ALCPGLLLPS CKLRTLWLWE CDITAEGCKD LCRVLRKQS LKELSLASNE LKDEGARLLC ESLLEPGCQL ESLWIKTCSL TAASCPYFCS VLTKSRSLLE LQMSSNPLGD EGVQELCKAL SQPDTVLREL WLGDCDVTNS GCSSLANVLL ANRSLRELDL SNNCMGGPGV LQLLESKQP SCTLQQLVLY DIYWTNEVEE QLRALEEERP SLRIIS
Source	E.coli
Target Names	Rnh1
Protein Names	Recommended name: Ribonuclease inhibitor Alternative name(s): Ribonuclease/angiogenin inhibitor 1
Expression Region	1-456
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.