



# Recombinant Mouse Endoribonuclease ZC3H12A (Zc3h12a)

<b>Product Code</b>	CSB-YP704737MO
<b>Abbreviation</b>	Zc3h12a
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5D1E7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSDPCGTKPVQESNPTMSLWSLEDRHSSQGRPQPDQDPVAKEAPTSELQMK VDFFRKLG SSSEIHSV LQKLG VQADTNTVLGELVKHGSATERECQALTAPSPQPPLVPRGG STPKPST LEPSLPEEDREGSDLRPVVIDGNSVAMSHGNKEVFSCRGILLAVNWFLERGH TITVFVP SWRKEQPRPDVPITDQHILRELEKKKILVFTPSRRVGGKRVVCYDDRFIVKLAF ESDGVV VSNDTYRDLQGERQEWKRFIEERLLMYSFVNDKFMPPDDPLGRHGPSLDNFL RKKPLPSE HRKQPCPYGKKCTYGIKCRFFHPERPSRQRSVADEL RANALLSPRTPVKD KSSQRPS ASQSSSVSLEAEPGSLDGKKGARSSPGPHREGSPQTCAPAGRSLPVSGGSF GPTWLAH TQDSLPTYTSQECLDSGIGSLESQMSELWGVRGGSPGESGPTRGPYAGYHSY GSKVPAAPS FSPFRPAMGAGHFSVPTDYVPPPPTYPSPREYWSEPYLPPPTPVLQEPQRPS PGAGGGPW GRVGD LAKERAGVYTKLCGVFPPHLVEAVMRRFPQLLDPQQLAAEILSYKSQH LSE
<b>Source</b>	Yeast
<b>Target Names</b>	Zc3h12a
<b>Protein Names</b>	Recommended name: Ribonuclease ZC3H12A EC= 3.1.-.-Alternative name(s): MCP-induced protein 1 Zinc finger CCCH domain-containing protein 12A
<b>Expression Region</b>	1-596
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.



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**Protein Length** full length protein

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**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.

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