



Recombinant Rat THO complex subunit 5 homolog (Thoc5)

Product Code	CSB-MP721228RA
Abbreviation	Thoc5
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.	Q68FX7
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	SSESSKKRK PKVIRSDGTP TEGKRNRSMT EQEGRYYYSEE AEVDLRDPGR DYELYKYTCQ ELQRLMAEIQ DLKSKGSKDV AIEIEERRIQ SCVHFMTLKK LNRLAHIRLK KGRDQTHEAK QKVDAHYHLQL QNLLYEVNHL QKEITKCLEF KSKHEEIDLK SLEEFYSEAP PNISKAETM GPHHQQLAR LDWELEQRKR LAEKYRECLS NKEKILKEIE VKKEYLSSLQ PRLNSIMQAS LPVQEYLFMP FDQAHKQYET ARHLPPPLYV LFVQATAYGQ ACDKTLVAI EGSVDEAKAL FKPPEDSQDD ESDSDAEEEEQ TTRRRPTLGV QLDDKRKEML KRHPLSVLLD LKCKDNSVLH LTFYFLMNLN IMTVKAKVTT AMELITPISA GDLLSPDSVL SCLYPGDHGK KTPNPANQYQ FDKVGILTLR DYVLELGHPY LWVQKLGGLH FPKEQPQHTV MADHSQSASH METTMKLLKT RVQSRLALHK QFASLEHGIV PVTSECQYLF PAKVVSRLVK WMIMAHEDYM ELHFTKDIVE AGLAGDTNLY YLALIERGTA KLQAAVVLNP GYSSIPPVFR LCLNWKGEKT NSNDDNIRAM ESEVNVCYRE LCGPRPSHQL LTNQLQRLCV LLDVYLETES HDDSVEGPKE FPQEKMCRLR FRGPSRMKPF KYNHPQGFFS HR
Source	Mammalian cell
Target Names	Thoc5
Protein Names	Recommended name: THO complex subunit 5 homolog Alternative name(s): Fms-interacting protein
Expression Region	2-682
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.