



Recombinant Human THO complex subunit 5 homolog (THOC5)

Product Code	CSB-EP613425HU-B
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.	Q13769
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	SSESSKKRK PKVIRSDGAP AEGKRNRSDT EQEGKYYSSEE AEVDLRDPGR DYELYKYTCQ ELQRLMAEIQ DLKSRGGKDV AIEIEERRIQ SCVHFMTLKK LNRLAHIRLK KGRDQTHEAK QKVDAHYHLQL QNLLYEVMHL QKEITKCLEF KSKHEEIDL V SLEEFYKEAP PDISKAEVTM GDPHQQTLAR LDWELEQRKR LAEKYRECLS NKEKILKEIE VKKEYLSSLQ PRLNSIMQAS LPVQEYLFMP FDQAHKQYET ARHLPPPLYV LRVQATAYGQ ACDKTLVAI EGSVDEAKAL FKPPEDSQDD ESDSDAEEEEQ TTKRRRPTLG VQLDDKRKEM LKRHPLSVML DLKCKDDSVL HLTFYLMNL NIMTVKAKVT TAMELITPIS AGDLLSPDSV LSCLYPGDHG KKTPNPANQY QFDKVGILT SDYVLELGHP YLWVQKLGGL HFPKEQPQQT VIADHLSLSAS HMETTMKLLK TRVQSRLALH KQFASLEHGI VPVTSDCQYL FPAKVVSRLV KWVTVAHEDY MELHFTKDIV DAGLAGDTNL YYMALIERGT AKLQAAVVLN PGYSSIPPVF QLCLNWKGEK TNSNDDNIRA MEGEVNVQYK ELCGPWPSHQ LLTNQLQRLC VLLDVYLETE SHDDSVVEGPK EFPQEKMCLR LFRGPSRMKP FKYNHPQGFF SHR
Source	E.coli
Target Names	THOC5
Protein Names	Recommended name: THO complex subunit 5 homolog Alternative name(s): Functional spliceosome-associated protein 79 Short name= fSAP79 NF2/meningioma region protein pK1.3 Placental protein 39.2 Short name= PP39.2 hTREX90
Expression Region	2-683
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

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