

Full-Length

THOC1 (Human) Recombinant Protein (P01)

Catalog # H00009984-P01

Size 50 ug

Specification

Product Description	Human THOC1 full-length ORF (BAG37293.1, 1 a.a. - 657 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSPTPLFSLPEARTRFTKSTREALNNKNIKPLLSTFSQVPGSENEKKCTLDQAFRGILEEEIINHS SCENVLAIISLAIGGVTEGICTASTPFVLLGDVLDCLPLDQCDTIFTFVEKENVATWKSNTFY SAGKSY LLRMCNDLLRRLSKSQNTVFCGRQLFLARLFPLSEKSGNLQSQFNLENVTVFNTNEQUESTLGQ KHTEDREEGMDVEEGEMGDEEAPTTC SIPIDYNLYRKFWSLQDYFRNPVQCYEKISWKTFLKYSE EVLAVFKSYKLDDTQASRKKMEELKTGGEHVYFAKFLTSEKLMDLQLSDSNFRRHILLQYLILFQYL KGQVKFKSSNYVLTDEQSLWIEDTTKSVYQLLSENPPDGERFSKMVEHILNTEENWNSWKNEGC PSFVKERTSDTKPTRIRKRTAPEDFLGKGPTKKILMGNEELTRLWNLCPDNMEACKSETREHMPT LEEFFEEAIEQADPENMVENEYKAVNNSNYGWRALRLARRSPHFFQPTNQQFKSLPEYLENMVI KLAKELPPPSEEIKTGEDEDEEDNDALLKENESPDVRRDKPVTGEQIEVFANKLGEQWKILAPYL EMKDSEIRQIECDSEDMKMRKQLLVAWQDQEGVHATPENLINALNKSGLSDLAESLTNDNETN S
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	98.67
Interspecies Antigen Sequence	Mouse (96)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — THOC1

Entrez GeneID [9984](#)

GeneBank Accession# [AK314755.1](#)

Protein Accession# [BAG37293.1](#)

Gene Name THOC1

Gene Alias HPR1, P84, P84N5

Gene Description THO complex 1

Omim ID [606930](#)

Gene Ontology [Hyperlink](#)

Gene Summary HPR1 is part of the TREX (transcription/export) complex, which includes TEX1 (MIM 606929), THO2 (MIM 300395), ALY (MIM 604171), and UAP56 (MIM 606390).[supplied by OMIM]

Other Designations nuclear matrix protein p84