

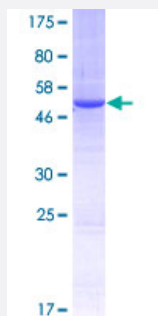
Full-Length

# THOC7 (Human) Recombinant Protein (P01)

Catalog # H00080145-P01

Size 25 ug, 10 ug

## Applications



## Specification

|                               |                                                                                                                                                                                                                      |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Human THOC7 full-length ORF ( NP_079351.1, 1 a.a. - 204 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                        |
| Sequence                      | MGAVTDDEVIRKRLIDGDGAGGDRRINLLVKSFIKWCNSGSQEEGYSQYQRMLSTLSQCEFSMG<br>KTLVYDMNLREMEYKIKYKEIECSIAGAHEKIAECKKQLQAKRIRKNRQEYDALAKVIQHHPDRH<br>ETLKELEALGKELEHLSHIKESVEDKLELRRKQFHVLLSTIHQLQQTLENDEKLSEVEEAQEASME<br>SDPKP |
| Host                          | Wheat Germ (in vitro)                                                                                                                                                                                                |
| Theoretical MW (kDa)          | 50.1                                                                                                                                                                                                                 |
| Interspecies Antigen Sequence | Mouse (97); Rat (97)                                                                                                                                                                                                 |
| Preparation Method            | <a href="#">in vitro wheat germ expression system</a>                                                                                                                                                                |
| Purification                  | Glutathione Sepharose 4 Fast Flow                                                                                                                                                                                    |
| Quality Control Testing       | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                                                                                                                                          |
| 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 — THOC7

Entrez GeneID [80145](#)

GeneBank Accession# [NM\\_025075.1](#)

Protein Accession# [NP\\_079351.1](#)

Gene Name THOC7

Gene Alias FLJ23445, NIF3L1BP1, fSAP24

Gene Description THO complex 7 homolog (Drosophila)

Gene Ontology [Hyperlink](#)

Other Designations Ngg1 interacting factor 3 like 1 binding protein 1|functional spliceosome-associated protein 24

## Disease

- [Tobacco Use Disorder](#)