

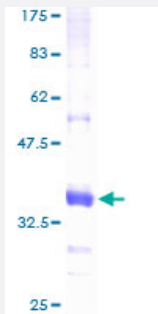
Full-Length

CTBS (Human) Recombinant Protein (P01)

Catalog # H00001486-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human CTBS full-length ORF (AAH24007.2, 37 a.a. - 105 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DCPCPEPELCRPIRHHPDFEVFVFDVGQKTWKSVDWSQITTVATFGKYDSELMCYAHSKGARVV LKGNL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	33.22
Interspecies Antigen Sequence	Mouse (87); Rat (90)
Preparation Method	in vitro wheat germ expression system
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 — CTBS

Entrez GeneID [1486](#)

GeneBank Accession# [BC024007](#)

Protein Accession# [AAH24007.2](#)

Gene Name CTBS

Gene Alias CTB

Gene Description chitobiase, di-N-acetyl-

Omim ID [600873](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000011569