

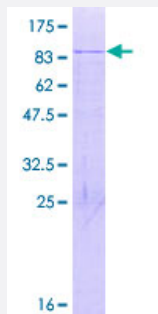
Full-Length

CHTOP (Human) Recombinant Protein (P01)

Catalog # H00026097-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CHTOP full-length ORF (NP_056422.2, 1 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAAQSA PKVVLKSTTKMSLNERFTNMLKNKQPTPVNIRASMQQQQQLASARNRRLAQQMENRP
SVQAALKLKQSLKQRLGKSNIQARLGRPIGALARGAIGGRGLPIIQRGLPRGGLRGGRATRTLRRGG
MSLRGQNLLRGGRAVAPRMGLRRGGVRGRGGPGRGGLGRGAMGRGGIGGRGRGMIGRGRGGF
GGRGRGRGRGRGALARPVL TKEQLDNQLDAYMSKTKGH LDAELDAYMAQTD PETND

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.8

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 — CHTOP

Entrez GeneID	26097
GeneBank Accession#	NM_015607.2
Protein Accession#	NP_056422.2
Gene Name	CHTOP
Gene Alias	HT031, C1orf77, FL-SRAG, FOP, RP1-178F15.2, SRAG, SRAG-3, SRAG-5, pp7704
Gene Description	chromatin target of PRMT1
Gene Ontology	Hyperlink
Other Designations	chromatin target of PRMT1 protein; friend of PRMT1 protein; small protein rich in arginine and glycine