

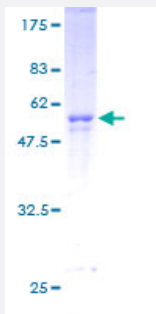
Full-Length

CNOT8 (Human) Recombinant Protein (P01)

Catalog # H00009337-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CNOT8 full-length ORF (AAH17366, 1 a.a. - 292 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MPAALVENSQVICEVWASNLEEEEMRKIREIVLSYSYIAMDTEFPGVVVRPIGEFRSSIDYQYQLLR
NVDLLKIIQLGLTFTNEKGEYPSGINTWQFNFKFNLTEDMYSQDSIDLLANGLQFQKHEEEGIDTLH
FAELLTSGVVLCDNVKWL SFHSGYDFGYMVKLLTDSRLPEEEHEFFHILNLFPSIYDVKYL MKS
CKNLKGGGLQE VADQLDLQRIGRQHQAGSDSLLTGMAFFRMKELFFEDSIDDAKYCGRLYGLGTG
VAQKQNEVDVSAQEKMSILAIINMQQ

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

57.86

Interspecies Antigen Sequence

Mouse (99); Rat (99)

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 — CNOT8

Entrez GeneID[9337](#)**GeneBank Accession#**[BC017366](#)**Protein Accession#**[AAH17366](#)**Gene Name**

CNOT8

Gene Alias

CAF1, CALIF, POP2, hCAF1

Gene Description

CCR4-NOT transcription complex, subunit 8

Omim ID[603731](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

O

Other Designations

PGK promoter directed over production

Pathway

- [RNA degradation](#)