

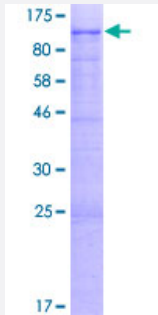
Full-Length

CNOT10 (Human) Recombinant Protein (P01)

Catalog # H00025904-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human CNOT10 full-length ORF (NP_056257.1, 1 a.a. - 744 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MAADKPADQGAEKHEGTGQSSGITDQEKELSTNAFQAFTSGNYDACLQHLACLQDINKDDYKILN
TAVAEFFKSNQTTTNDLRQTLNQLKNQVHSAVEEMDGLDDVENSMLYYNQAVILYHLRQYTEAISV
GEKLYQFIEPFEEKFAQAVCFLLVDLYLTQAEKALHLLAVLEKMISQGNNNKNGKNETGNNNNK
DGSNHKAESGALIEAAKSKIHQYKVRAYIQMKSLKACKREIKSVMNTAGNSAPSLFLKSNFEYLRG
NYRKAVKLLNSSNIAEHPGMKTGECLRCMFWNLLGCIHFAMSKHNLGIFYFKKALQENDNVCAQ
LSAGSTDPGKKFSGRPMCTLLTNKRYELLYNCGIQLLHIGRPLAAFECLIEAVQVYHANPRLWLRLA
ECCIAANKGTSEQETKGLPSKKGVQSIVGQGYHRKMLASQSIQNTVYNDGQSSAIPVASMEFAAI
CLRNALLLLPEEQQDPKQENGAKNSNQLGGNTESSESSETCSSKSHDGDGKFIPAPPSSPLRKQE
LENLKCSILACSAYVALALGDNLMLNHADKLLQQPKLSGSLKFLGHLYAAEALISLDRISDAITHLN
PENVTDVSLGISSNEQDQGSDDKGENEAMESSGKRAPQCYPSSVNSARTVMLFNLGSAYCLRSE
YDKARKCLHQAASMIHPKEVPPEAILLAVYLELQNGNTQLALQIIKRNLQLLPAVKTHSEVRKKPVFQ
PVHPIQPIQMPAFTTVQRK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

108.7

Interspecies Antigen Sequence

Mouse (96); Rat (95)

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 — CNOT10

Entrez GeneID	25904
GeneBank Accession#	NM_015442.1
Protein Accession#	NP_056257.1
Gene Name	CNOT10
Gene Alias	DKFZp434K115, FLJ12890, FLJ13165
Gene Description	CCR4-NOT transcription complex, subunit 10
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Pathway

- [RNA degradation](#)