

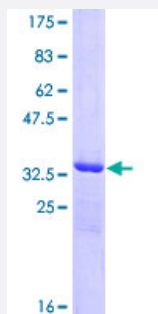
Full-Length

COP1 (Human) Recombinant Protein (P01)

Catalog # H00114769-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human COP1 full-length ORF (NP_443121.1, 1 a.a. - 97 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MADKVLKEKRKLFHSMGEGTINGLLDELLQTRVLNQEEMEKVKRENATVMDKTRALIDSVIPKGA QACQICITYCEEDSYLAETLGLSAGPIPGN
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.1
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 — CARD16

Entrez GeneID	114769
GeneBank Accession#	NM_052889.2
Protein Accession#	NP_443121.1
Gene Name	CARD16
Gene Alias	COP, COP1, PSEUDO-ICE
Gene Description	caspase recruitment domain family, member 16
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	CARD only protein caspase-1 dominant-negative inhibitor pseudo-ICE pseudo interleukin-1beta converting enzyme

Disease

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