

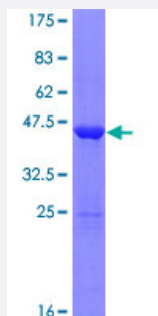
Full-Length

COPZ1 (Human) Recombinant Protein (P01)

Catalog # H00022818-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human COPZ1 full-length ORF (NP_057141.1, 1 a.a. - 177 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MEALILEPSLYTVKAILILDNDGDRLFAKYDDTYPVKEQKAFEKNIFNKTHRTDSEIALLEGLTVVY KSSIDLYFYVIGSSYENELMLMAVLNCLFDSLSQMLRKNVEKRALLENMEGLFLAVDEIVDGGVILE SDPQQVVHRVALRGEDVPLTEQTVSQVLQSAKEQIKWSLLR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	46.6
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 — COPZ1

Entrez GeneID	22818
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GeneBank Accession#	NM_016057.1
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Protein Accession#	NP_057141.1
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Gene Name	COPZ1
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Gene Alias	CGI-120, COPZ, zeta1-COP
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Gene Description	coatomer protein complex, subunit zeta 1
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Gene Ontology	Hyperlink
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Gene Summary	O
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Other Designations	-
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