

Recombinant Human COPG, GST-tagged

Cat. No. COPG-11457H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human COPG protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-350a.a.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ ,17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	COPG1 coatomer protein complex,subunit gamma 1 [Homo sapiens]
Official Symbol	COPG1
Synonyms	Coat protein gamma cop; Coatomer protein complex, subunit gamma 1; coatomer protein complex, subunit gamma; Coatomer subunit gamma; Coatomer subunit gamma-1; COP; COPG1; COPG1_HUMAN; FLJ21068; Gamma coat protein; Gamma COP; Gamma-1-coat protein; Gamma-1-COP;

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Gene ID	22820
mRNA Refseq	NM_016128.3
Protein Refseq	NP_057212.1
UniProt ID	Q9Y678
Chromosome Location	3q21.3
Pathway	COPI Mediated Transport,organism-specific biosystem;Golgi to ER Retrograde Transport,organism-specific biosystem;Membrane Trafficking,organism-specific biosystem;
Function	structural molecule activity;

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