

Recombinant Human SCO1, GST-tagged

Cat. No. SCO1-2540H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SCO1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-301aa
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	SCO1 SCO cytochrome oxidase deficient homolog 1 (yeast) [Homo sapiens]
Official Symbol	SCO1
Synonyms	SCO1; SCO cytochrome oxidase deficient homolog 1 (yeast); SCO (cytochrome oxidase deficient, yeast) homolog 1 , SCOD1; protein SCO1 homolog, mitochondrial; SCOD1;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene ID	6341
mRNA Refseq	NM_004589
Protein Refseq	NP_004580
MIM	603644
UniProt ID	O75880
Chromosome Location	17p13.1
Pathway	Electron Transport Chain, organism-specific biosystem;
Function	copper ion binding; metal ion binding;

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA