

Recombinant Human SELS, GST-tagged

Cat. No. SELS-2573H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SELS protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-189aa
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	SELS selenoprotein S [Homo sapiens]
Official Symbol	SELS
Synonyms	SELS; selenoprotein S; VCP-interacting membrane protein; VIMP; ADO15; SBB18; SEPS1; AD-015; MGC2553; MGC104346;
Gene ID	55829

 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

mRNA Refseq	NM_018445
Protein Refseq	NP_060915
Pathway	HRD1/SEL1 ERAD complex, organism-specific biosystem; HRD1/SEL1 ERAD complex, conserved biosystem; Protein processing in endoplasmic reticulum, organism-specific biosystem; Protein processing in endoplasmic reticulum, conserved biosystem; Selenium Metabolism and Selenoproteins, organism-specific biosystem; Selenium Pathway, organism-specific biosystem;
Function	antioxidant activity; enzyme binding; protein binding; receptor activity; selenium 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