Recombinant Human SRPR, GST-tagged

Cat. No. SRPR-2958H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRPR protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-350aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	SRPR signal recognition particle receptor (docking protein) [Homo sapiens]
Official Symbol	SRPR
Synonyms	SRPR; signal recognition particle receptor (docking protein); signal recognition particle receptor subunit alpha; Sralpha; SRP alpha; DP-alpha; SR-alpha; SRP-alpha; docking protein alpha; DP; MGC3650; MGC9571; MGC17355;

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	6734
mRNA Refseq	NM_001177842
Protein Refseq	NP_001171313
MIM	182180
UniProt ID	P08240
Chromosome Location	11q24-q25
Pathway	Activation of Chaperone Genes by XBP1(S), organism-specific biosystem; Activation of Chaperones by IRE1alpha, organism-specific biosystem; Diabetes pathways, organism-specific biosystem; Disease, organism-specific biosystem; Gene Expression, organism-spec
Function	GTP binding; GTPase activity; nucleotide binding; receptor activity; signal recognition particle 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