

Recombinant Human SRI protein, GST-tagged

Cat. No. SRI-3527H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRI protein(P30626)(1-198aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-198aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	48.7 kDa
AA Sequence	MAYPGHPGAGGGYYPGGYGGAPGGPAFPGQTQDPLYGYFAAVAGQDGQIDADEL QRCLTQSGIAGGYKPFNLETCLMVSMLEDRMSGTMGFNEFKELWAVLNGWRQH FISFDTDRSGTVDPQELQKALTMTMGFRLSPQAVNSIAKRYSTNGKITFDDYIACCVKL RALTDSFRRRDTAQQGVVNFYDDFIQCVMSV
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name	SRI sorcin [Homo sapiens]
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Official Symbol	SRI
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Synonyms

SRI; sorcin; H_RG167B05.1; 22 kDa protein; calcium binding protein amplified in mutlidrug-resistant cells; SCN; V19; CP22; CP-22; FLJ26259;

Gene ID	6717
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mRNA Refseq	NM_001256891
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Protein Refseq	NP_001243820
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MIM	182520
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UniProt ID	P30626
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