

Recombinant Human SRI, None tagged

Cat. No. SRI-492H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRI (P30626) (Met1-Val198), fused with None, was produced in Baculovirus-Insect cells.
Species	Human
Source	Insect Cells
ProteinLength	1-198 a.a.
Predicted N Terminal	Gly
Form	Lyophilized from sterile 20mM Tris, 500mM Nacl, 10% glycerol, pH 7.4. Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization.
Molecular Mass	The recombinant human SRI consists of 200 amino acids and predicts a molecular mass of 21.8 KDa. It migrates as an approximately 20 KDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name SRI sorcin [Homo sapiens]

Official Symbol SRI

Gene ID 6717

mRNA Refseq NM_001256891

Protein Refseq NP_001243820

MIM 182520

UniProt ID P30626

Chromosome Location 7q21.1

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