Recombinant Human SOCS3 protein, His&Trx-tagged

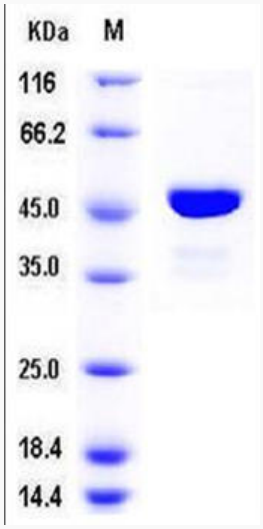
Cat. No. SOCS3-3895H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SOCS3 protein(O14543) (Met 1-Leu 225) was expressed in E.coli, fused with a Trx and a polyhistide tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-225 aa
Form	Supplied as sterile 50mM Tris, pH 8.0.
Molecular Mass	The recombinant human SOCS3/Trx fusion protein consisting of 384 amino acids and has a calculated molecular mass of 41.9 kDa. It migrates as an approximately 46 kDa band in SDS-PAGE under reducing conditions.
Purity	> 90 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.1-1.0 mg/ml

GENE INFORMATION

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 Name	SOCS3 suppressor of cytokine signaling 3 [Homo sapiens]
Official Symbol	SOCS3
Synonyms	SOCS3; suppressor of cytokine signaling 3; CIS3; Cish3; SOCS 3; SSI 3; CIS-3; STAT-induced STAT inhibitor 3; cytokine-induced SH2 protein 3; cytokine-inducible SH2 protein 3; SSI3; ATOD4; SSI-3; SOCS-3; MGC71791;
Gene ID	9021
mRNA Refseq	NM_003955
Protein Refseq	NP_003946
MIM	604176
UniProt ID	O14543
SDS-PAGE	

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