

Recombinant Human STAT3 Protein, His-tagged

Cat. No. STAT3-001H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant full-length human STAT3 was expressed by baculovirus in Sf9 insect cells using an N-terminal His tag.
Species	Human
Source	Insect cells
Molecular Mass	95 kDa
Purity	>85%
Applications	Kinase Assay, Western Blot
Stability	1 year at -70 centigrade from date of shipment.
Storage	Store product at -70 centigrade. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.
Concentration	0.1 µg/µL
Storage Buffer	Stored in 50 mM sodium phosphate, pH 7.0, 300 mM NaCl, 150 mM imidazole, 0.1 mM PMSF, 2 mM DTT, 25% glycerol.

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	STAT3
Official Symbol	STAT3 signal transducer and activator of transcription 3 [Homo sapiens (human)]
Synonyms	STAT3; signal transducer and activator of transcription 3; APRF; FLJ20882; MGC16063; APRF; HIES; ADMIO; ADMIO1; signal transducer and activator of transcription 3; DNA-binding protein APRF; acute-phase response factor
Gene ID	6774
mRNA Refseq	NM_139276
Protein Refseq	NP_644805
MIM	102582
UniProt ID	P40763

