

Recombinant Human STAT4 Protein, DYKDDDDK-tagged

Cat. No. STAT4-151H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human signal transducer and activator of transcription 4(STAT4) protein, transcript variant 1(NM_003151), with a DYKDDDDK tag, was expressed in human cells.
Species	Human
Source	Human Cells
Description	Carries out a dual function: signal transduction and activation of transcription. Involved in IL12 signaling.
Form	Purified protein formulated in a sterile solution of TBS buffer, pH7.34, without any preservatives.
Molecular Mass	85.8 kDa
Endotoxin	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
Purity	>90% by SDS-PAGE gel and Coomassie Blue staining
Applications	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies.

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	STAT4 signal transducer and activator of transcription 4 [Homo sapiens]
Official Symbol	STAT4
Synonyms	STAT4; signal transducer and activator of transcription 4;
Gene ID	6775
mRNA Refseq	NM_001243835
Protein Refseq	NP_001230764
MIM	600558
UniProt ID	Q14765

 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