

## Recombinant Human STAT4 Protein, DYKDDDDK-tagged

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

### SPECIFICATION

<b>Product Overview</b>	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.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>Description</b>	Carries out a dual function: signal transduction and activation of transcription. Involved in IL12 signaling.
<b>Form</b>	Purified protein formulated in a sterile solution of TBS buffer, pH7.34, without any preservatives.
<b>Molecular Mass</b>	85.8 kDa
<b>Endotoxin</b>	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
<b>Purity</b>	>90% by SDS-PAGE gel and Coomassie Blue staining
<b>Applications</b>	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](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA