

## Human STAT1 Recombinant Protein

Catalog Number: PROTP42224

### Overview

Product Name	Human STAT1 Recombinant Protein
Description	Human STAT1 Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-712aa. Application(s): SDS-PAGE.
Size	Starting from 10ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 1mM DTT, 10% glycerol

### Concentration

0.5mg/ml (determined by Bradford assay)

### Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

### Purity

> 90% by SDS-PAGE

### Amino Acid Sequence

Human, P42224, 1-712aa; MSQWYELQQL DSKFLEQVHQ LYDDSFPM EI RQYLAQWLEK QDWEHAANDV SFATIRFHDL LSQLDDQYSR  
FSLENNFLLQ HNIKRSKRNL QDNFQEDPIQ MSMIIYSLK EERKILENAQ RFNQAQSGNI QSTVMLDKQK ELDSKVRNVK DKVMCIEHEI  
KSLEDLQDEY DFKCKTLQNR EHETNGVAKS DQKQEQLLLK KMYLMLDNKR KEVVHKIIEI LNVTELTQNA LINDELVEWK RRQQSACIGG  
PPNACLDQLQ NWFTIVAESL QQVRQQLKKL EELEQKYTYE HDPITKNKQV LWDRTFSLFQ QLIQSSFVVE RQPCMPHPQ RPLVLKTGVQ  
FTVKLRLLVK LQELNYNLKV KVLFDKDVNE RNTVKGFRKF NILGTHTKVM NMEESTNGSL AAEFRHLQLK EQKNAGTRTN EGPLIVTEEL  
HSLSFETQLC QPGLVIDLET TSLPVVISN VSQPSGWAS ILWYNMLVAE PRNLSFFLTP PCARWAQLSE VLSWQFSSVT KRGLNVDQLN  
MLGEKLLGPN ASPDGLIPWT RFCKENINDK NFPFWLWIES ILELIKHHLL PLWNDGCIMG FISKERERAL LKDQQPGTFL LRFSESSREG  
AITFTWVERS QNGGEPDFHA VEPYTKKELS AVTFPDIIRN YKVMMAENIP ENPLKYLYPN IDKDHAFGKY YSRPKEAPEP MELDGPKG TG  
YIKTELISVS EV

## Usage

---

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

## Submit a product review to Biocompare.com

---

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



### Human STAT1 Recombinant Protein

For Research Use Only. Not for use in diagnostic procedures.