

Recombinant Human FCGBP protein, His-tagged

Cat. No. FCGBP-1488H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FCGBP aa. (Cys5176~Ala5344 (Accession # Q9Y6R7)) fused with N-terminal His tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Cys5176~Ala5344
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 19.4kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 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

-80°C for 12 months.

Storage buffer

Supplied as lyophilized form in 20mM Tris, 500mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.

Reconstitution

Reconstitute in ddH₂O.

Isoelectric Point

8.3

GENE INFORMATION

Gene Name

FCGBP Fc fragment of IgG binding protein [Homo sapiens (human)]

Official Symbol

FCGBP

Synonyms

FCGBP; Fc fragment of IgG binding protein; FC(GAMMA)BP; IgGFc-binding protein; Human Fc gamma BP; IgG Fc binding protein; fcgamma-binding protein antigen; fcgammaBP

Gene ID

8857

mRNA Refseq

NM_003890.2

Protein Refseq

NP_003881.2

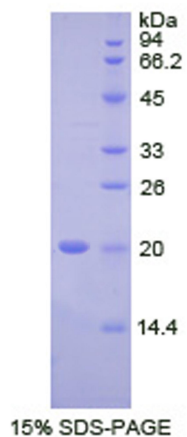
UniProt ID

Q9Y6R7

 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

SDS-PAGE**15% 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