

Recombinant Human HBP1 protein(Pro208-Phe345), GST-tagged

Cat. No. HBP1-1161H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HBP1 (O60381-1) (Pro208-Phe345) was expressed in E. coli, fused with the GST tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	Pro208-Phe345
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human HBP1 /GST chimera consists of 372 amino acids and has a predicted molecular mass of 42.5 kDa. It migrates as an approximately 43 KDa band in SDS-PAGE under reducing conditions.
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

 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 INFORMATION

Gene Name	HBP1 HMG-box transcription factor 1 [Homo sapiens]
Official Symbol	HBP1
Synonyms	HBP1; HMG-box transcription factor 1; HMG box-containing protein 1; HMG box transcription factor 1; high mobility group box transcription factor 1; FLJ16340;
Gene ID	26959
mRNA Refseq	NM_001244262
Protein Refseq	NP_001231191
UniProt ID	O60381

 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