

Recombinant Full Length Human YBX1 Protein, GST-tagged

Cat. No. YBX1-553HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human YBX1 full-length ORF (1 a.a. - 324 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	324 amino acids
Description	Y box binding protein 1 also known as Y-box transcription factor or nuclease-sensitive element-binding protein 1 is a protein that in humans is encoded by the YBX1 gene.
Molecular Mass	62.3 kDa
AA Sequence	MSSEAETQQP PAAPPAAPAL SAADTKPGTT GSGAGSGGPG GLTSAAPAGG DKKVIATKVL GTVKWFNVRN GYGFINRNDT KEDVFNHQTAKKNNPRKYL RSVG DGETVE FVVEGEKGA EAANVTGPGG VPVQGSKYAA DRNHYYRRYPR RRGPPRNYQQ NYQNSSESGEK NEGSESAPEG QAQRRPYRR RRFPPYYMRR PYGRRPQYSN PPVQGEVMEG ADNQGAGEQG RPVRQNMYRG YRPRFRRGPP RQRQPRELGN EEDKENQGDE TQGQQPPQRR YRRNFNYYRR RPENPKPQDG KETKAADPPA ENSSAPEAEQ GGAE
Applications	ELISA; WB-Re; AP; Array
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

 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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name YBX1 Y box binding protein 1 [Homo sapiens (human)]

Official Symbol YBX1

Synonyms YBX1; YB1; BP-8; CSDB; DBPB; YB-1; CSDA2; NSEP1; NSEP-1; MDR-NF1; Y box binding protein 1; nuclease-sensitive element-binding protein 1; CBF-A; EFI-A; DNA-binding protein B; Y-box-binding protein 1; Y-box transcription factor; enhancer factor I subunit A; nuclease sensitive element binding protein 1; CCAAT-binding transcription factor I subunit A; major histocompatibility complex, class II, Y box-binding protein I

Gene ID 4904

mRNA Refseq NM_004559

Protein Refseq NP_004550

MIM 154030

UniProt ID P67809

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