

Full-Length

DBP (Human) Recombinant Protein (P01)

Catalog # H00001628-P01

Size 50 ug

Specification

Product Description	Human DBP full-length ORF (AAH11965.1, 1 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MARPVSDRTPAPLLLGGPAGTPPGGGALLGLRSLQGTSKPKEPASCLLKEKERKAALPAATTP GPGLETAGPADAPAGAVVGGGSPRGRPGVPAPGLLAPLLWERTLPFGDVEYVDLDAFLLEHG LPPSPPPPGGSPSEPSPARTPAPSPGPGSCGSASPRSSPGHAPARAALGTASGHRAGLTSRDT PSPVDPDTVEVLMTFEPDADLALSSIPGHETFDPRRHRFSEEELKPQPIMKKARKIQVPPEEQKD EKYWSRRYKNNEAAKRSRDARRLKENQISVRAAFLEKENALLRQEVVAVRQELSHYRAVLSRYQ AQHGAL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	62.15
Interspecies Antigen Sequence	Mouse (93); Rat (92)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — DBP

Entrez GeneID	1628
GeneBank Accession#	BC011965.1
Protein Accession#	AAH11965.1
Gene Name	DBP
Gene Alias	DABP
Gene Description	D site of albumin promoter (albumin D-box) binding protein
Omim ID	124097
Gene Ontology	Hyperlink
Gene Summary	DBP is a member of the PAR bZIP (proline and acidic amino acid-rich basic leucine zipper) transcription factor family (Khatib et al., 1994 [PubMed 7835883]).[supplied by OMIM]
Other Designations	-

Disease

- [Bipolar Disorder](#)
- [Chronobiology Disorders](#)
- [Depressive Disorder](#)
- [Diabetes Mellitus](#)
- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Graves Disease](#)
- [Kidney Failure](#)
- [Mood Disorders](#)
- [Multiple Sclerosis](#)

- [Obesity](#)
- [Osteoporosis](#)
- [Psychiatric Status Rating Scales](#)
- [Psychotic Disorders](#)
- [Pulmonary Disease](#)
- [Schizophrenia](#)
- [Sleep Disorders](#)