



# SZABO SCANDIC

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## Produktinformation



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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### DBP (Human) Recombinant Protein (Q01)

**Catalog Number:** H00001628-Q01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human DBP partial ORF ( NP\_001343, 226 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

RRHRFSEELKQPIMKKARKIQVPEEQKDEKYWSRR  
YKNNEAAKRSRDARRLKENQISVRAAFLEKENALLRQ  
EVVAVRQELSHYRAVLSRYQAQHGAL

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 36.74

**Applications:** AP, Array, ELISA, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**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.

**Entrez GeneID:** 1628

**Gene Symbol:** DBP

**Gene Alias:** DABP

**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]

**References:**

1. Regulatory mechanism governing the diurnal rhythm of intestinal H+/peptide cotransporter 1 (PEPT1). Saito H, Terada T, Shimakura J, Katsura T, Inui KI. Am J Physiol Gastrointest Liver Physiol. 2008 Aug;295(2):G395-402. Epub 2008 Jun 26.