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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SHBG (Human) Recombinant Protein (Q01)

Catalog Number: H00006462-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SHBG partial ORF (NP_001031, 41 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

DPPAVHLSNGPGQEPIAVMTFDLTKITKTSSSFEVRTW
DPEGVIFYGDTNPKDDWFMLGLRDGRPEIQLHNHWA
QLTVGAGPRLDDGRWHQVEVKMEGDS

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: 6462

Gene Symbol: SHBG

Gene Alias: ABP, MGC126834, MGC138391, TEBG

Gene Summary: This gene encodes a steroid binding protein that was first described as a plasma protein secreted by the liver but is now thought to participate in the regulation of steroid responses. The encoded protein binds each steroid molecule as a dimer formed from

identical or nearly identical monomers. The use of alternate promoters and alternatively spliced transcripts have been described. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]