

Native Human Serum Sex Hormone Binding Globulin

Cat. No. SHBG-8259H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human Serum Sex Hormone Binding Globulin was purified from Human Serum.
Species	Human
Source	Human Serum
Description	Human Sex hormone-binding globulin (SHBG) is a glycoprotein that binds to sex hormones, specifically testosterone and estradiol. Other steroid hormones such as progesterone, cortisol, and other corticosteroids are bound by transcortin.
Form	Lyophilized
Purity	>90% by SDS-PAGE
Stability	1 year
Storage	-20 °C

GENE INFORMATION

Gene Name	SHBG sex hormone-binding globulin [Homo sapiens]
Official Symbol	SHBG
Synonyms	SHBG; sex hormone-binding globulin; ABP; androgen binding protein; MGC126834;

 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

	MGC138391; TEBG; sex steroid-binding protein; testosterone-binding beta-globulin; testosterone-estrogen-binding globulin; testosterone-estradiol-binding globulin; testis-specific
Gene ID	6462
mRNA Refseq	NM_001040
Protein Refseq	NP_001031
MIM	182205
UniProt ID	P04278
Chromosome Location	17pter-p12
Pathway	Nongenotropic Androgen signaling, organism-specific biosystem;
Function	androgen binding; protein homodimerization activity;

 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