

Recombinant Human A1BG Protein, GST-tagged

Cat. No. A1BG-002H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human A1BG full-length ORF (AAH35719, 1 a.a. - 373 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a plasma glycoprotein of unknown function. The protein shows sequence similarity to the variable regions of some immunoglobulin supergene family member proteins. [provided by RefSeq, Jul 2008]
Molecular Mass	66.77 kDa
AA Sequence	MAPVSWITPGLKTTAVCRGVLRGVTFLLRREGDHEFLEVPEAQEDVEATFPVHQPG NYSCSYRTDGEALSEPSATVTIEELAAPPPVLMHHGESSQVLHPGNKVTLCVAP LSGVDFQLRRGEKELLVPRSSTSPDRIFHLNAVALGDGGHYTCRYRLHDNQNGWS GDSAPVELILSDETLPAPEFSPEPESGRALRLRCLAPLEGARFALVREDRGGRVHR FQSPAGTEALFELHNISVADSANYSCVYVDLKPPFGGSAPSERLELHVDGPPPRPQL RATWSGAVLAGRDAVLRCEGPIPDVTFELLREGETKAVKTVRTPGAAANLELIFVGP QHAGNYRCRYRSWVPHTFESELSDPVELLVAES
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 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	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
----------------	--

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

GENE INFORMATION

Gene Name	A1BG alpha-1-B glycoprotein [Homo sapiens]
------------------	--

Official Symbol	A1BG
------------------------	------

Synonyms	A1BG; alpha-1-B glycoprotein; alpha-1B-glycoprotein; A1B; ABG; GAB; HYST2477; DKFZp686F0970;
-----------------	--

Gene ID	1
----------------	---

mRNA Refseq	NM_130786
--------------------	-----------

Protein Refseq	NP_570602
-----------------------	-----------

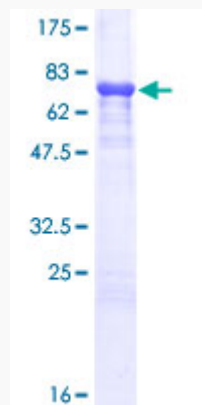
MIM	138670
------------	--------

UniProt ID	P04217
-------------------	--------

 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



12.5% SDS-PAGE Stained with Coomassie Blue.

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