

Recombinant Human A1BG

Cat. No. A1BG-26035TH Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human A1BG Isoform 2 with N terminal proprietary tag; Predicted MW 67.14 kDa
Species	Human
Source	Wheat Germ
ProteinLength	373 amino acids
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.
Molecular Weight	67.140kDa inclusive of tags
Tissue specificity	Plasma.
Form	Liquid
Purity	Proprietary Purification
Storage buffer	pH: 8.00 Constituents: 0.3% Glutathione, 0.79% Tris HCl
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Sequences of amino acids

MAPVSWITPGLKTTAVCRGVLRGVTFLLRREGDHEFLEVP EAQEDVEATFPVHQPG
 NYSCSYRTDGEALSEPSATVTIE ELAAPPPVLMHHGESSQVLHPGNKVTLTCA
 PLSGVDFQ LRRGEKELLVPRSSTSPDRIFHLNAVALGDGGHYTCRYR LHDNQNG
 WSGDSAPVELILSDETLPAPEFSPEPESGRALR LRCLAPLEGARFALVREDRGGRR
 VHRFQSPAGTEALFELH NISVADSANYSCVYVDLKPFFGGSAPSERLELHVDGPPP
 R PQLRATWSGAVLAGRDAVLRCEGPIPDVTFELLREGETKA VKTVRTPGAAANLEL
 IFVGPQHAGNYRCRYRSWVPHTFES ELSDPVELLVAES

Sequence Similarities

Contains 5 Ig-like V-type (immunoglobulin-like) domains.

GENE INFORMATION

Gene Name	A1BG alpha-1-B glycoprotein [Homo sapiens]
Official Symbol	A1BG
Synonyms	A1BG; alpha-1-B glycoprotein; alpha-1B-glycoprotein;
Gene ID	1
mRNA Refseq	NM_130786
Protein Refseq	NP_570602
MIM	138670
Uniprot ID	P04217
Chromosome Location	19q

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Function

molecular_function;

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