

Recombinant Full Length Human A1BG Protein

Cat. No. A1BG-02HF **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	In Vitro Cell Free System
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.
Form	Liquid
Molecular Mass	67.140kDa inclusive of tags
AA Sequence	<p>MAPVSWITPG LKTTAVCRGV LRGVTFLLRR EGDHEFLEVP EAQEDVEATF PVHQPGNYSC SYRTDGEAL SEPSATVTIE ELAAPPPVL MHHGESSQVL HPGNKVTLTC VAPLSGVDFQ LRRGEKELLV PRSSTSPDRI FFHLNAVALG DGGHYTCRYR LHDNQNGWSG DSAPVELILS DETLPAPEFS PEPEGRALR LRCLAPLEGA RFALVREDRG GRRVHRFQSP AGTEALFELH NISVADSANY SCVYVDLKPP FGGSAPSERL ELHVDGPPPR PQLRATWSGA VLAGRDAVLR CEGPIPDVTF ELLREGETKA VKTVRTPGAA ANLELIFVGP QHAGNYRCRY RSWVPHTFES ELSDPVELLV AES</p>

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Purity	Proprietary Purification
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80 centigrade. Avoid freeze / thaw cycles.
Storage Buffer	pH: 8.00. Constituents: 0.3% Glutathione, 0.79% Tris HCl.

GENE INFORMATION

Gene Name	A1BG alpha-1-B glycoprotein [Homo sapiens]
Official Symbol	A1BG
Synonyms	A1B; ABG; GAB; HYST2477
Gene ID	1
mRNA Refseq	NM_130786
Protein Refseq	NP_570602
MIM	138670
UniProt ID	P04217

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