

## Recombinant Human AZGP1 Protein, C-His tagged

Cat. No. AZGP1-002H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human AZGP1 Protein with C-His tag was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	Zinc-alpha-2-glycoprotein (ZAG) is a soluble protein that was first isolated from human plasma. It is over-expressed in a number of malignant tumors and elevated serum levels are seen in prostate and cervical cancer. ZAG has also been shown to play a role in lipid mobilization and utilization.
<b>Form</b>	Lyophilized
<b>Molecular Mass</b>	Predicted Molecular Mass: 32.1 kDa SDS-PAGE: 41-45 kDa, reducing conditions
<b>Purity</b>	> 95% as analyzed by SDS-PAGE
<b>Applications</b>	ELISA and Western Blot Analysis
<b>Notes</b>	For Research Use Only.
<b>Storage</b>	2 years at -20 to -80 centigrade as supplied. 1 month at 4 centigrade after reconstitution with preservative. 1 year at -20 to -80 centigrade after reconstitution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

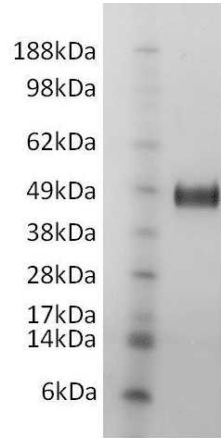
<b>Storage Buffer</b>	Lyophilized from 1xPBS with Trehalose
<b>Shipping</b>	Ambient
<b>Reconstitution</b>	Reconstitute at 50 µg/mL in sterile PBS containing at least 0.1% protein
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	AZGP1 alpha-2-glycoprotein 1, zinc-binding [ Homo sapiens (human) ]
<b>Official Symbol</b>	AZGP1
<b>Synonyms</b>	AZGP1; alpha-2-glycoprotein 1, zinc-binding; alpha 2 glycoprotein 1, zinc; zinc-alpha-2-glycoprotein; ZA2G; ZAG; zn-alpha-2-GP; Zn-alpha2-glycoprotein; zn-alpha-2-glycoprotein; Alpha-2-glycoprotein, zinc
<b>Gene ID</b>	563
<b>mRNA Refseq</b>	NM_001185
<b>Protein Refseq</b>	NP_001176
<b>MIM</b>	194460
<b>UniProt ID</b>	P25311

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

**Zinc-alpha-2-  
glycoprotein a**  
**Coomassie stained**  
**4-12% SDS-PAGE**  
**gel, reducing**  
**conditions.**



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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