

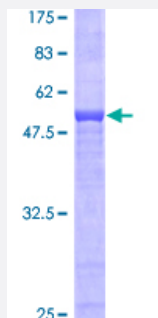
Full-Length

AZGP1 (Human) Recombinant Protein (P02)

Catalog # H00000563-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human AZGP1 full-length ORF (AAH33830, 1 a.a. - 298 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVRMVPVLLSLLLLGPAVPQENQDGRYSLTYITGLSKHVEDVPAFQALGSLNDLQFFRYNSKD
RKSQPMGLWRQVEGMEDWKQDSQLQKAREDIFMETLKDMEYND SNGSHVLQGRFGCEIENN
RSSGAFWKYYYDGKDYIEFNKEIPAWVPFDPAAQITKQKWEAEPVYVQRAKAYLEEECPATLRKY
LKYSKNILDRQDPPSVVVTSHQAPGEKKKLKCLAYDFYPGKIDVHWTRAGEVQEPELRGDVLHN
NGTYQSWVVVAVPPQDTAPYSCHVQHSSLAQPLVVPWEAS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

58.52

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

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

Storage Instruction

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

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — AZGP1

Entrez GeneID	563
GeneBank Accession#	BC033830
Protein Accession#	AAH33830
Gene Name	AZGP1
Gene Alias	ZA2G, ZAG
Gene Description	alpha-2-glycoprotein 1, zinc-binding
Omim ID	194460
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	Alpha-2-glycoprotein, zinc Zn-alpha2-glycoprotein alpha-2-glycoprotein 1, zinc