

Recombinant Mouse AZGP1 protein, His-tagged

Cat. No. AZGP1-45M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AZGP1 protein, Glu178~Gln307 with N-terminal His Tag, was expressed in E. coli
Species	Mouse
Source	E.coli
ProteinLength	178-307 a.a.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300
Molecular Mass	16.6kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB.If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

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Storage

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Reconstitution

Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION
Gene Name

Azgp1 alpha-2-glycoprotein 1, zinc [*Mus musculus*]

Official Symbol

AZGP1

Synonyms

Zag

Gene ID

12007

mRNA Refseq

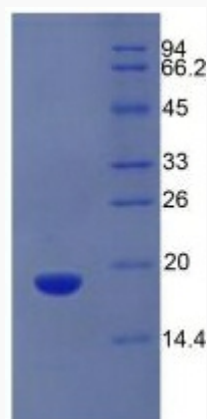
NM_013478

Protein Refseq

NP_038506

UniProt ID

Q64726



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SDS-PAGE

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