

Rat AMBP / Alpha 1 microglobulin Protein (His Tag)

Catalog Number: 81299-R08H



Sino Biological Inc.

Biological Solution Specialist

General Information

Gene Name Synonym:

Itil

Protein Construction:

A DNA sequence encoding the rat Ambp (NP_037033.1) (Met1-Ala202) was expressed with a polyhistidine tag at the C-terminus.

Source: Rat

Expression Host: Human Cells

QC Testing

Purity: > (41.4 + 54.9) % as determined by SDS-PAGE

Endotoxin:

< 1.0 EU per µg protein as determined by the LAL method.

Stability:

Samples are stable for up to twelve months from date of receipt at -70 °C

Predicted N terminal: Asp 20

Molecular Mass:

The recombinant rat Ambp consists 194 amino acids and predicts a molecular mass of 22.3 kDa.

Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose and mannitol are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

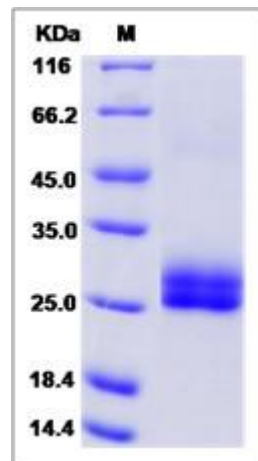
Usage Guide

Storage:

Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

SDS-PAGE:



Reconstitution:

Detailed reconstitution instructions are sent along with the products.