

Recombinant Mouse Pentraxin/SAP Protein, C-10*His (Active)

Summary

Catalog No. AMC00101

Alternative Names APCS, PTX2, Serum amyloid P-component, 9.5S alpha-1-glycoprotein,

SAP, Pentraxin

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Measured by its binding ability in a functional ELISA. When recombinant

mouse Pentraxin/SAP (Cat #: AMC00101) is immobilized at 10 µg/mL (100

Biological activity µL/well), the concentration of Biotinylated recombinant human

CD32A/FCGR2A Protein that produces 50% of the optimal binding

response is found to be approximately 0.5-2.5 μg/mL.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

Expression system Mammalian Cells

Accession P12246

Protein length Gln21-Asp224

Nature Recombinant

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.



Shipping

Reconstitute in sterile water for a stock solution. A copy of datasheet will

be provided with the products, please refer to it for details.

Species Mus musculus (Mouse)

In general, proteins are provided as lyophilized powder/frozen liquid.

They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image

mage not found or type unknown

SDS-PAGE for Recombinant Mouse Serum Amyloid

P/SAP protein SDS-PAGE