

Recombinant Mouse LBP Protein, C-His (Active)

Summary

Catalog No. AMD29101

Alternative Names LBP, Lipopolysaccharide-binding protein,

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS, pH 7.4, 5 % trehalose, 5%mannitol,

0.01%tween.

Purity >90% as determined by SDS-PAGE.

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

Measured by its ability to enhance LPS stimulated IL-8 secretion by

Biological activity human acute monocytic leukemia cells (THP 1). The ED50 for this effect is

0.5-3 ng/mL.

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

Expression system Mammalian Cells

Accession Q61805

Protein length Gly25-Val481 (Ser102Arg, Tyr284His)

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.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Mus musculus (Mouse)





Recombinant Proteins & Antibodies

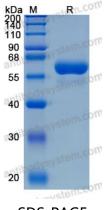
In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Mouse LBP protein

order@antibodysystem.com