

Recombinant Mouse LGALS3BP/CyCAP Protein, C-His (Active)

Summary

Catalog No.	AMG16201
Alternative Names	Basement membrane autoantigen p105, Galectin-3-binding protein, MAC2BP, Mac-2 BP, M2BP, Mac-2-binding protein, Tumor-associated antigen 90K, Lectin galactoside-binding soluble 3-binding protein, LGALS3BP
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
Biological activity	Measured by its binding ability in a functional ELISA. When rmLGALS3BP/CyCAP (Cat #: AMG16201) is coated at 1 µg/mL (100 µL/well), recombinant human Galectin 3 binds with an apparent KD <5 nM.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q07797
Protein length	Thr19-Val577
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	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)
Shipping	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
