

Recombinant Human LGALS3BP Protein, C-10*His (Active)

Summary

Catalog No.	AHG16201
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	When recombinant human Galectin-human LGALS3BP/CyCAP (Cat #: AHG16201) is immobilized at 0.5 µg/mL, 100 µL/well, It can bind recombinant human Galectin 3 with an ED50 of 0.2-1 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	Q08380
Protein length	Val19-Asp585
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	Homo sapiens (Human)
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
