

Mouse LGALS3BP Protein

Cat. No. LGA-MM1SP

Description

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| Source | Recombinant Mouse LGALS3BP Protein is expressed from Expi293 with His tag at the C-terminal. It contains Thr19-Val577. |
| Accession | Q07797 |
| Molecular Weight | The protein has a predicted MW of 63.64 kDa. Due to glycosylation, the protein migrates to 80-100 kDa based on Tris-Bis PAGE result. |
| Endotoxin | Less than 1EU per μg by the LAL method. |
| Purity | > 95% as determined by Tris-Bis PAGE |

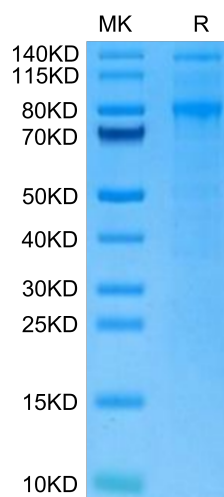
Formulation and Storage

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|--------------------|--|
| Formulation | Supplied as 0.22 μm filtered solution in PBS (pH 7.4). Please dilute to the desired concentration according to the concentration of the solution shown on the product label. |
| Storage | Valid for 12 months from date of receipt when stored at -80°C . Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles. |

Background

The galectin 3 binding protein (LGALS3BP, also known as 90K) is a ubiquitous multifunctional secreted glycoprotein originally identified in cancer progression. 90K is a virus-induced protein capable of binding with the TRAF6 and TRAF3 complex, leading to IFN and pro-inflammatory production.

Assay Data



Mouse LGALS3BP on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.