

Recombinant Human LGALS3 protein, C-His Tag

Product Information

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| Cat | IMP-4126 |
| Official Symbol | LGALS3 |
| Product Overview | Recombinant Human LGALS3 protein(2-250aa), fused with C-terminal His Tag, was expressed in HEK293. |
| Expression System | HEK293 |
| Species | Human |
| Tag | C-His Tag |
| Form | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. |
| Molecular Mass | The protein has a predicted molecular mass of 26.9 kDa after removal of the signal peptide. The apparent molecular mass of LGALS3-His is approximately 25-35 kDa due to glycosylation. |
| Protein length | 2-250aa |
| Purity | The purity of the protein is greater than 90% as determined by SDS-PAGE and Coomassie blue staining. |
| Storage | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature. |
| Reconstitution | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents. |

SDS-PAGE

