

Recombinant Human Galectin-16 protein(N-His)

Catalog Number: PKSH034190

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

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| Species | Human |
| Source | E.coli-derived Human Galectin-16 protein Ser 2-Arg 142, with an N-terminal His |
| Calculated MW | 17.4 kDa |
| Observed MW | 18 kDa |
| Accession | A8MUM7 |
| Bio-activity | Not validated for activity |

Properties

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| Purity | > 98 % as determined by reducing SDS-PAGE. |
| Endotoxin | < 0.1 EU per µg of the protein as determined by the LAL method. |
| Storage | Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. |
| Shipping | This product is provided as lyophilized powder which is shipped with ice packs. |
| Formulation | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual. |
| Reconstitution | Please refer to the printed manual for detailed information. |

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