## **Recombinant Human Galectin-16 protein(N-His)**

Catalog Number:PKSH034190



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

**Description** 

Synonyms LGALS16
Species Human
Expression Host E.coli

SequenceSer 2-Arg 142AccessionA8MUM7Calculated Molecular Weight17.4 kDaObserved molecular weight18 kDaTagN-His

**Properties** 

**Purity** > 98 % as determined by reducing SDS-PAGE.

**Endotoxin** < 0.1 EU per  $\mu$ g 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% Tween80 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.

## For Research Use Only

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