Recombinant Human Galectin-13 protein(N-His)

Catalog Number: PKSH034188



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

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 Species
 Human

 Mol_Mass
 16.9 kDa

 Accession
 Q9UHV8

Bio-activity Not validated for activity

Properties

Purity > 95 % as determined by reducing SDS-PAGE.

Endotoxin $< 0.1 \text{ EU per } \mu\text{g of the protein as determined by the LAL method.}$

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% 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.

Background

Binds beta-galactoside and lactose. Strong inducer of T-cell apoptosis. Has hemagglutinating activity towards chicken erythrocytes.