Recombinant Human SIGLEC15 protein (His Tag)

Catalog Number: PDMH100423



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

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 Species
 Human

 Mol_Mass
 28.8 kDa

 Accession
 Q6ZMC9

Bio-activity Not validated for activity

Properties

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

Endotoxin < 1.0 EU/mg 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.

ShippingThis product is provided as lyophilized powder which is shipped with ice packs.FormulationLyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

Mannitol.

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of

0.5 mg/mL. Concentration is measured by UV-Vis.

Background

SIGLEC15 (Sialic Acid Binding Ig Like Lectin 15) is a Protein Coding gene. Diseases associated with SIGLEC15 include Osteoporosis, Juvenile and Osteoporosis. Among its related pathways are Innate Immune System and RET signaling. An important paralog of this gene is SIGLEC1.