

## Recombinant Mouse Sialic Acid-Binding Ig-Like Lectin 10 (Siglec10), C-Fc

Cat. No.: AP2C937

Product Type: Animal Proteins

Size: 10 µg; 50 µg; 500 µg; 1 mg

### Product Overview

BioVenic's Recombinant Mouse Sialic Acid-Binding Ig-Like Lectin 10 (Siglec10), C-Fc is a recombinant protein expressed from Human Cells. Its predicted molecular weight is 76.9 kDa. The purity is >90%.

### Specifications

Type	Recombinant Protein
Species	Mouse
Expression System	Human Cells
Purity	>90%
Endotoxin	< 1.0 EU/µg
Predicted Molecular Weight	76.9 kDa
Physical State	Lyophilized
Formulation	0.01 mol/L PBS (pH 7.2) containing 0.2% (w/v) Procline-300.

### Target Information

Mouse Sialic Acid-Binding Ig-Like Lectin 10 (Siglec10) is a member of the Siglec family, which are involved in immune regulation. Siglec10 is expressed on immune cells and functions as an inhibitory receptor. It binds to sialic acid-containing ligands, transmitting inhibitory signals that dampen immune responses. This helps prevent excessive inflammation and autoimmunity. Siglec10 has been implicated in various immune-related processes and may be a therapeutic target for modulating immune responses in diseases.

Protein	Mouse Sialic Acid-Binding Ig-Like Lectin 10 (Siglec10)
Protein Synonym	Siglec-10; Sialic acid-binding Ig-like lectin G
Gene ID	<a href="#">243958</a>
UniProt ID	<a href="#">Q80ZE3</a>

### Shipping and Storage

This product is shipped with ice packs. Lyophilized protein can be stored at -20°C for 1 year. After reconstitution, the protein solution can be stored at 2-8°C for 2-7 days.

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## **User Note**

Always centrifuge tubes before opening. Avoid mixing by vortexing or pipetting. Aliquot the reconstituted solution to minimize freeze-thaw cycles.

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The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.