

Recombinant Human SIGLEC11 Protein, C-hFc-His (Active)

Summary

Catalog No.	AHK85001
Alternative Names	Sialic acid-binding Ig-like lectin 11, Sialic acid-binding lectin 11, Siglec-11, SIGLEC11, UNQ9222/PRO28718
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human SIGLEC11 (Cat #: AHK85001) is immobilized at 2 µg/mL (100 µL/well), it binds biotinylated recombinant human SIGLEC15 with an ED50 of 0.7-4.2 µg/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	AAK72907
Protein length	Asn17-His543 (Glu84Ala, Lys145Gln)
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Recombinant Proteins & Antibodies

Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.
Note	For research use only.

Data Image
