

Datasheet for ABIN7607160

**SIGLEC11 Protein (AA 17-543, E84A, K145Q) (His-Fc tag)**[Go to Product page](#)

## Overview

Quantity:	50 µg
Target:	SIGLEC11
Protein Characteristics:	AA 17-543, E84A, K145Q
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This SIGLEC11 protein is labelled with His-Fc tag.
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Activity Assay (AcA)

## Product Details

Purpose:	Recombinant Human SIGLEC11 Protein, C-hFc-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	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.

## Target Details

Target:	SIGLEC11
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### Target Details

Alternative Name:	Sialic acid-binding Ig-like lectin 11 ( <a href="#">SIGLEC11 Products</a> )
Background:	Sialic acid-binding Ig-like lectin 11, Sialic acid-binding lectin 11, Siglec-11, SIGLEC11, UNQ9222/PRO28718

### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

### Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	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.
Expiry Date:	12 months