

## **PRODUCT INFORMATION**

SIGLEC9 **Target** 

**Synonyms** CD329;CDw329;FOAP-9;OBBP-LIKE;siglec-9 Recombinant human SIGLEC9 protein with C-**Description** 

terminal 6×His tag

**Delivery** In Stock **Uniprot ID** Q9Y336 **Expression Host HEK293** Tag C-6×His Tag

Molecular

**Molecular Weight** 

Storage & Shipping

**Background** 

SIGLEC9(Gln18-Gly348) 6×His tag Characterization

The protein has a predicted molecular mass of

36.9 kDa after removal of the signal peptide. The apparent molecular mass of SIGLEC9-His is approximately 55-70 kDa due to glycosylation. The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue

Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store

at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

Putative adhesion molecule that mediates sialicacid dependent binding to cells. Preferentially binds to alpha-2,3- or alpha-2,6-linked sialic acid.

The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.[UniProtKB/Swiss-Prot Function]

Usage Research use only Conjugate Unconjugated







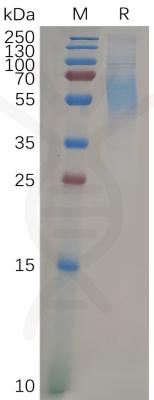
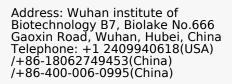


Figure 1. Human SIGLEC9 Protein, His Tag on SDS-PAGE under reducing condition.



Email: info@dimabio.com Website: www.dimabio.com

