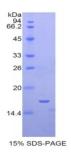


## Human Sialic Acid Binding Ig Like Lectin 1 (SIGLEC1) Protein

Catalogue No.:abx069061



SDS-PAGE analysis of Human SIGLEC1 Protein.

Recombinant Sialic Acid Binding Ig Like Lectin 1 (SIGLEC1) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Sialic Acid Binding Ig Like Lectin 1 (SIGLEC1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

**Purity:** > 95%

**Reconstitution:** To keep the original salt concentration, we recommend reconstituting to the original concentration prior

to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4,

though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: Q9BZZ2 (UniProt, ExPASy)

String: <u>9606.ENSP00000341141</u>

Molecular Weight: Calculated MW: 16.2 kDa

## **Datasheet**

Version: 2.0.0 Revision date: 10 Jun 2025



Sequence Fragment: Pro1272-Leu1411

Sequence: PEGAPITVT CADPAAHAPT LYTWYHNGRW LQEGPAASLS FLVATRAHAG AYSCQAQDAQ

GTRSSRPAAL QVLYAPQDAV LSSFRDSRAR SMAVIQCTVD SEPPAELALS HDGKVLATSS

GVHSLASGTG HVQVARNALR L

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Activity: Not tested

**Concentration:** Prior to lyophilization: 200 μg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.