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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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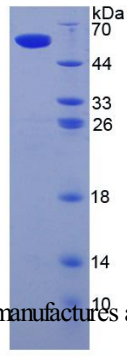
www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	OPCD06986
Product Page	www.avivasysbio.com/siglec8-recombinant-protein-opcd06986.html
Name	SIGLEC8 Recombinant Protein (OPCD06986)
Protein Size (# AA)	Gly70~Ser336 amino acids
Molecular Weight	59kDa
Tag	N-terminal His and GST Tag
Conjugation	Unconjugated
NCBI Gene Id	27181
Host	E.coli
Purity	> 95%
Concentration	200 ug/mL (prior to lyoph)
Source	E.coli
Gene Full Name	sialic acid binding Ig like lectin 8
Alias Symbols	CDw329;SAF2;SAF-2;sialic acid-binding Ig-like lectin 8;sialoadhesin family member 2;SIGLEC-8;SIGLEC8L
Product Format	Freeze-dried Powder. PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Description of Target	Putative adhesion molecule that mediates sialic-acid dependent binding to red blood cells (PubMed:10856141, PubMed:10625619). Preferentially binds to alpha-2,3-linked sialic acid. Also binds to 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 (PubMed:10625619). Recognizes simultaneously epitopes having a terminal N-acetylneuraminic acid (sialic acid) and an underlying 6-O-sulfated galactose. Preferentially binds to Gal-6-sulfated sialyl-Lewis X glycan epitopes (PubMed:27357658).
Reconstitution and Storage	2°C to 8°C -80°C
Datasheets/Manuals	Printable datasheet for SIGLEC8 Recombinant Protein (OPCD06986)
Additional Information	Endotoxin Level: < 1.0 EU per 1 ug (determined by the LAL method)
Additional Information	Residues: Gly70-Ser336
Uniprot ID	Q9NYZ4
Protein Name	Sialic acid-binding Ig-like lectin 8
Protein Accession #	NP_055257.2
Nucleotide Accession #	NM_014442.2
Gene Symbol	SIGLEC8
Predicted Species Reactivity	Homo sapiens Human
Application	Ctrl (+), SDS-PAGE, WB

SDS-PAGE

Image 1



SIGLEC8 Recombinant Protein (OPCD06986) using SDS-PAGE

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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