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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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Product Number	OPCD06974
Product Page	www.avivasysbio.com/siglec12-recombinant-protein-opcd06974.html
Name	SIGLEC12 Recombinant Protein (OPCD06974)
Protein Size (# AA)	Leu27~Met141 amino acids
Molecular Weight	25kDa
Tag	N-terminal His Tag
Conjugation	Unconjugated
NCBI Gene Id	83382
Host	E.coli
Purity	> 95%
Concentration	200 ug/mL (prior to lyoph)
Source	E.coli
Gene Full Name	sialic acid binding Ig-like lectin E
Alias Symbols	Cd170;MIS;mSigle;mSiglec-E;myeloid inhibitory siglec;sialic acid binding Ig-like lectin 5;sialic acid-binding Ig-like lectin 12;Sialic acid-binding Ig-like lectin 5;Sialic acid-binding Ig-like lectin E;sialic acid-binding Ig-like lectin-like 1;sialic acid-binding immunoglobulin-like lectin E;Sigl;siglec-12;Siglec12;siglec-5;Siglec5;Siglec9;siglec-E;siglec-L1;Siglec11;SIGLEC-like 1.
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 cells. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface. In the immune response, may act as an inhibitory receptor upon ligand induced tyrosine phosphorylation by recruiting cytoplasmic phosphatase(s) via their SH2 domain(s) that block signal transduction through dephosphorylation of signaling molecules.
Reconstitution and Storage	2°C to 8°C -80°C
Datasheets/Manuals	Printable datasheet for SIGLEC12 Recombinant Protein (OPCD06974)
Additional Information	Endotoxin Level: < 1.0 EU per 1 ug (determined by the LAL method)
Additional Information	Residues: Leu27-Met141
Uniprot ID	Q91Y57
Protein Name	Sialic acid-binding Ig-like lectin 12
Protein Accession #	NP_112458.2
Nucleotide Accession #	NM_031181.2
Gene Symbol	Siglece
Predicted Species Reactivity	Mouse Mus musculus
Application	Ctrl (+), SDS-PAGE, WB
Image 1	

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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