



SZABO SCANDIC

Part of Europa Biosite

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

SZABO-SCANDIC Handels GmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

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

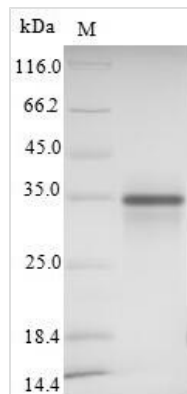




Recombinant Human Sialic acid-binding Ig-like lectin 15 (SIGLEC15), partial

Product Code	CSB-MP761623HU
Relevance	Binds sialylated glycoproteins.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6ZMC9
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	FVRTKIDTTENLLNTEVHSSPAQRWSMQVPPEVSAEAGDAAVLPCFTFTHPHR HYDGPLTAIWRAGEPYAGPQVFRCAAARGSELCQTALSLHGRFRLGNPRRN DLSLRVERLALADDRRYFCRVEFAGDVHDRYESRHGVRLHVTAAPRIVNISVL PSPAHAFRALCTAEGEPPPALAWSGPALGNSLAAVRSPREGHGHLVTAELPA LTHDGRYTCTAANSLGRSEASVYLFRFHGASGAST
Source	Mammalian cell
Target Names	SIGLEC15
Expression Region	20-263aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-Myc-tagged
Mol. Weight	30.6kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Description

To express the recombinant Human SIGLEC15 protein in mammalian cells, a



DNA fragment encoding the Human SIGLEC15 protein (20-263aa) is inserted into a plasmid vector and transferred to the mammalian cells. Cells containing the plasmid are screened, cultured, and induced to express the SIGLEC15 protein. The protein carries a N-terminal 6xHis-Myc tag. Lysing the cells allows for the collection of the recombinant Human SIGLEC15 protein, which is purified through affinity purification and then identified through SDS-PAGE and subsequent staining of the gel with Coomassie Brilliant Blue. The purity of the recombinant Human SIGLEC15 protein obtained is greater than 90%.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.