



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 HandelsgmbH

Quellenstraße 110, A-1100 Wien

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

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

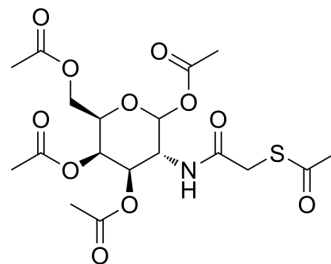
mail@szabo-scandic.com

www.szabo-scandic.com

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

Ac5GalNTGc epimer

| | | | |
|--------------------|--|-------|----------|
| Cat. No.: | HY-160109A | | |
| CAS No.: | 1334320-77-2 | | |
| Molecular Formula: | C ₁₈ H ₂₅ NO ₁₁ S | | |
| Molecular Weight: | 463.46 | | |
| Target: | Mucin | | |
| Pathway: | Immunology/Inflammation | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |



BIOLOGICAL ACTIVITY

Description

Ac5GalNTGc epimer is an analogue of hexosamine and the racemate of Ac5GalNTGc (HY-160109). Ac5GalNTGc inhibits mucin-type O-linked glycosylation biosynthesis^[1].

REFERENCES

[1]. Shuen-Shiuan Wang, et al. Efficient inhibition of O-glycan biosynthesis using the hexosamine analog Ac5GalNTGc. *Cell Chem Biol.* 2021, 28, 5. [Content Brief]

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA