



# 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

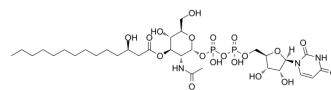
[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

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

## UDP-3-O-acyl-GlcNAc

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-N8515  |
| CAS No.:           | 108636-29-9   |
| Molecular Formula: | C <sub>31</sub> H <sub>53</sub> N <sub>3</sub> O <sub>19</sub> P <sub>2</sub>             |
| Molecular Weight:  | 833.71  |
| Target:            | Endogenous Metabolite   |
| Pathway:           | Metabolic Enzyme/Protease   |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|                           |  |
|---------------------------|--|
| Description               | UDP-3-O-acyl-GlcNAc (UDP-3-O-(3-hydroxytetradecanoyl)-N-acetylglucosamine) is an E. coli metabolite that is involved in 3-deoxy-D-manno-octulosonate (KDO) biosynthesis pathway <sup>[1]</sup> . |
| IC <sub>50</sub> & Target | Microbial Metabolite   |

### REFERENCES

[1]. Supplementary Material (ESI) for Molecular BioSystems. The Royal Society of Chemistry, 2007.

**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