



# 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

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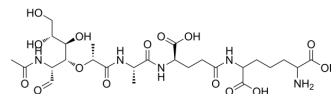
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## M-TriDAP

Cat. No.:	HY-P5544
CAS No.:	60230-21-9
Molecular Formula:	C <sub>26</sub> H <sub>43</sub> N <sub>5</sub> O <sub>15</sub>
Molecular Weight:	665.64
Sequence:	{N-acetyl-muramyl}-Ala-{d-γGlu}-{meso-diaminopimelic acid}
Sequence Shortening:	{N-acetyl-muramyl}-A-{d-γGlu}-{meso-diaminopimelic acid}
Target:	NOD-like Receptor (NLR)
Pathway:	Immunology/Inflammation
Storage:	Sealed storage, away from moisture and light, under nitrogen

Powder    -80°C    2 years  
              -20°C    1 year

\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)



### BIOLOGICAL ACTIVITY

#### Description

M-TriDAP (N-Acetylmuramyl-L-Ala-γ-D-Glu-meso-diaminopimelic acid) is a NOD1/2 agoist and biological active peptide<sup>[1]</sup>.

### REFERENCES

[1]. Wasmuth S, et al. Phenotypic Differences in Primary Murine Microglia Treated with NOD1, NOD2, and NOD1/2 Agonists. J Mol Neurosci. 2020 Apr;70(4):600-609.

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

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