



# 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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## ODN 1668 sodium

Cat. No.:	HY-150726C
Target:	Toll-like Receptor (TLR)
Pathway:	Immunology/Inflammation
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

DNA, d(P-thio)(T-C-C-A-T-G-A-C-G-T-T-C-C-T-G-A-T-G-C-T), sodium salt

### BIOLOGICAL ACTIVITY

Description	ODN 1668 sodium, a class B CpG ODN (oligodeoxynucleotide), is a TLR-9 agonist. ODN 1668 sodium is an immunostimulatory sequence and can be used as vaccine adjuvant. Sequence: 5'-tccatgacgttcctgatgct-3' <sup>[1][2]</sup> .
IC <sub>50</sub> & Target	TLR9

### REFERENCES

[1]. Chen X, et al. CpG ODN 1668 as TLR9 agonist mediates humpback grouper (*Cromileptes altivelis*) antibacterial immune responses[J]. Fish & Shellfish Immunology, 2023, 138: 108839.

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

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