

# **Product** Data Sheet

## ODN 21158 sodium

Cat. No.: HY-150739A

Target: Toll-like Receptor (TLR) Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

**ODN 21158 (sodium)** 

### **BIOLOGICAL ACTIVITY**

Description

ODN 21158 sodium is a potent G-modified TLR3 and TLR9 inhibitor. ODN 21158 sodium inhibits IFN- $\alpha$  secretion in a dose dependent manner<sup>[1]</sup>.

#### **REFERENCES**

[1]. Römmler F, et al. Guanine-modified inhibitory oligonucleotides efficiently impair TLR7- and TLR9-mediated immune responses of human immune cells. PLoS One. 2015 Feb 19;10(2):e0116703.

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

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