

ODN 21595 sodium

Cat. No.: HY-150740A
Target: Toll-like Receptor (TLR)
Pathway: Immunology/Inflammation
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.

ODN 21595 (sodium)

BIOLOGICAL ACTIVITY

Description

ODN 21595 sodium is a Guanine-Modified TLR7 and TLR9 inhibitor. ODN 21595 sodium inhibits the release of IFN- α and IL-6 with no cytotoxic. ODN 21595 sodium reduces the expression of CD86 and HLA-DR. ODN 21595 sodium has the potential for the research of systemic lupus erythematosus (SLE)^[1].

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.

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