

ODN 2395 sodium

Cat. No.:	HY-150743C
Molecular Weight:	7519
Target:	Toll-like Receptor (TLR)
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

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

BIOLOGICAL ACTIVITY

Description	ODN 2395 sodium is a C class oligodeoxynucleotide and can be used as vaccine adjuvant. ODN 2395 sodium is also a TLR9 agonist. Sequence: 5'-tcgtcgttttcggcgc:gcgccg-3' ^[1] .
IC ₅₀ & Target	TLR9

REFERENCES

[1]. Boivin N, et al. Modulation of TLR9 response in a mouse model of herpes simplex virus encephalitis. Antiviral Res. 2012 Dec;96(3):414-21.

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