

## FITC-labeled ODN 2395 sodium

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

**FITC-labeled ODN 2395**

### BIOLOGICAL ACTIVITY

#### Description

FITC-labeled ODN 2395 (sodium), a C class oligodeoxynucleotide, is a TLR9 agonist. FITC-labeled ODN 2395 (sodium) can be used to evaluate CpG ODN cellular uptake and localization by confocal laser-scanning microscopy (excitation 495 nm, emission 520 nm) or flow cytometry.

### 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](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA