

FITC-labeled ODN 2395 sodium

Cat. No.: HY-150743B
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)

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

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