

Biotin-labeled ODN 1018 sodium

Cat. No.: HY-150724A
Target: Toll-like Receptor (TLR)
Pathway: Immunology/Inflammation
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.

Biotin-labeled ODN 1018

BIOLOGICAL ACTIVITY

Description

Biotin-labeled ODN 1018 (sodium), an oligodeoxynucleotide, is a TLR-9 agonist. Biotin-labeled ODN 1018 (sodium) can be used to evaluate CpG ODN cellular uptake and localization using a biotin detection system and light microscopy.

REFERENCES

- [1]. Eng NF, et al. The potential of 1018 ISS adjuvant in hepatitis B vaccines: HEPLISAV™ review. Hum Vaccin Immunother. 2013 Aug;9(8):1661-72.
- [2]. Friedberg JW, et al. Phase II study of a TLR-9 agonist (1018 ISS) with rituximab in patients with relapsed or refractory follicular lymphoma. Br J Haematol. 2009 Aug;146(3):282-91.

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