

ODN D-SL03 sodium

Cat. No.:	HY-150749A
Target:	IFNAR
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)

ODN D-SL03 (sodium)

BIOLOGICAL ACTIVITY

Description

ODN D-SL03 sodium is a C class CpG oligonucleotides, and can induce stimulate PBMCs to produce high level of IFN- α . ODN D-SL03 sodium can activate human B cells, NK cells and mononuclear cells and up-regulate expression of CD80, CD86 and HLA-DR on the surface of subsets in human PBMCs. ODN D-SL03 sodium also can inhibit the growth of the tumor. ODN D-SL03 sequence: 5'-tcgccaacgttcgccggttcgaacgcgg-3'^[1].

REFERENCES

[1]. Yang L, et al. CpG oligodeoxynucleotides with double stem-loops show strong immunostimulatory activity. *Int Immunopharmacol.* 2013 Jan;15(1):89-96.

Caution: Product has not been fully validated for medical applications. For research use only.

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