

ODN 2395

Cat. No.:	HY-150743	
CAS No.:	1254617-22-5	
Molecular Weight:	7035	
Target:	Toll-like Receptor (TLR)	DNA, d(P-thio)(T-C-G-T-C-G-T-T-T-T-C-G-G-C-G-C-G-C-C-G)
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)	

BIOLOGICAL ACTIVITY

Description	ODN 2395 is a C class oligodeoxynucleotide and can be used as vaccine adjuvant. ODN 2395 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.

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