ODN M326

MedChemExpress

Cat. No.:	HY-150219	
CAS No.:	557124-74-0	
Target:	Toll-like Receptor (TLR)	
Pathway:	Immunology/Inflammation	ODN M326
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	

BIOLOGICAL ACTIVITY		
Biologicite Activity		
Description	ODN M326 (CpG-ODN M326 sodium) is a potent TLR9 agonist. ODN M326 induces the production of TNF. ODN M326 can be used as a vaccine adjuvant ^[1] .	
IC ₅₀ & Target	TLR9	
In Vitro	ODN M326 (CpG-ODN M326; 500 μM) induces the production of TNF in murine macrophages ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

REFERENCES

[1]. Alzabin S, et, al. Investigation of the role of endosomal Toll-like receptors in murine collagen-induced arthritis reveals a potential role for TLR7 in disease maintenance. Arthritis Res Ther. 2012 Jun 12;14(3):R142.

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

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