



## ODN 1585-Murine TLR9 Agonist Controls and Conjugates (Antigen Grade)(VAdv-Ly0014)

### PRODUCT INFORMATION

#### Product Overview

ODN 1585, murine TLR9 agonist, Oligodeoxy Nucleotide vaccine adjuvant.

### SPECIFICATIONS

Type	CpG
Specificity	TLR9 agonist
Product Form	White powder
Endotoxin	Lower than 1 EU/mg

### ADJUVANT INFORMATION

**Introduction** ODN 1585 is a Type A murine TLR9 agonist whose mechanism of action preferably involves indirect activation of the natural killer cells, induced regression of the MHC class I-deficient tumors TC1/A9 but not of the MHC class I-proficient tumors TC-1. The synthetic CpG ODN have a potential for the therapy of both MHC class I-proficient and -deficient tumors and thus could be also used against tumors that tend to downregulate their MHC class I expression.

<b>Sequence</b>	5'-ggGGTCAACGTTGAgggggg-3' (20 mer)
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