

Datasheet for ABIN1059060
3'-dA CPG

Overview

Quantity:	1 g
Oligo-Type:	Nucleotide
Application:	DNA Modification (DNA Mod)

Product Details

Characteristics:	This product is used to add dA at the 3' end of oligonucleotides.
Purity:	> 99 %

Application Details

Application Notes:	<p>Coupling: The support should be used in a manner identical to normal protected nucleoside support since it contains the DMT group.</p> <p>Deprotection: Cleavage of the oligonucleotide from the support requires 2 hours at room temperature with ammonium hydroxide. Complete the Deprotection using the protocol required by the nucleobases.</p>
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	105 ng/ul in 10 mM Tris-HCl (pH8.0), 1 mM EDTA
Storage:	-20 °C
Storage Comment:	Store at 4°C for frequent use. Store at -70°C for occasional use. Do not freeze-thaw more than 3 times. Avoid agitation.

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)