

Title (en)  
OLIGONUCLEOTIDES INCORPORATING BOTH 2-AMINOADENINE AND 5-SUBSTITUTED PYRIMIDINES

Title (de)  
OLIGONUCLEOTIDE DIE 2-AMINOADENIN UND 5-SUBSTITUIERTE PYRIMIDINE ENTHALTEN.

Title (fr)  
OLIGONUCLEOTIDES COMPORTANT A LA FOIS 2-AMINOADENINE ET PYRIMIDINES 5-SUBSTITUEES

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Application  
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Abstract (en)  
[origin: WO0102608A1] This invention presents oligonucleotides incorporating both 2-aminoadenine and 5-substituted pyrimidines together with a modified internucleoside linkage. In certain preferred embodiments, the 5-substituted pyrimidine is 5-methylcytosine. The oligonucleotides produced provide stronger hybridization to their target sequences. These oligonucleotides can be useful compounds, *inter alia* for diagnostic and therapeutic applications.

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Citation (search report)  
• [Y] WO 9839353 A1 19980911 - PERKIN ELMER CORP [US]  
• [Y] WO 9402501 A1 19940203 - ISIS PHARMACEUTICALS INC [US], et al  
• [Y] EP 0431523 A2 19910612 - ENZO BIOCHEM INC [US]  
• See references of WO 0102608A1

Designated contracting state (EPC)  
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