

Title (en)

REUSABLE INITIATORS FOR SYNTHESIZING NUCLEIC ACIDS

Title (de)

WIEDERVERWENDBARE INITIATOREN ZUR SYNTHETISIERUNG VON NUKLEINSÄUREN

Title (fr)

INITIATEURS RÉUTILISABLES POUR LA SYNTHÈSE D'ACIDES NUCLÉIQUES

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Application

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Abstract (en)

[origin: WO2020160122A1] The invention provides improved methods for synthesizing polynucleotides, such as DNA and RNA, using renewable initiators coupled to a solid support. Using the methods of the invention, specific sequences of polynucleotides can be synthesized de novo, base by base, in an aqueous environment, without the use of a nucleic acid template.

IPC 8 full level

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