

Title (en)

NUCLEIC ACID ANALYSIS BY MASS DIFFERENTIABLE OLIGOMERS

Title (de)

NUKLEINSÄUREANALYSE DURCH IN DER MASSE VONEINANDER UNTERSCHIEBARE OLIGOMERE

Title (fr)

ANALYSE D'ACIDE NUCLEIQUE

Publication

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Application

EP 02735871 A 20020424

Priority

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- IB 0202298 W 20020424

Abstract (en)

[origin: WO02086051A2] The invention comprises a method for constructing a repertoire of oligomers differentiable by mass, providing a heterogeneous pool of monomers, wherein said monomers are modified by addition of one or more of a selection of mass labels; optionally, providing a heterogeneous pool of unlabelled monomers; determining the monomer sequences of the oligomers to be represented in the repertoire and calculating the number and nature of the mass labels to be incorporated into each monomer such that each oligomer differs in mass; and assembling a plurality of labelled monomers and, optionally, one or more unlabelled monomers, to form the oligomers.

IPC 1-7

G06F 19/00; **C12Q 1/68**

IPC 8 full level

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IPC 8 main group level

C12G (2006.01)

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C-Set (source: EP)

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