

Title (en)

METHOD FOR DETECTING AND QUANTIFYING DNA METHYLATION IN A SELECTED LOCUS OR REGION OF DNA

Title (de)

VERFAHREN ZUM NACHWEIS UND ZUR QUANTIFIZIERUNG DER DNA-METHYLIERUNG IN EINEM AUSGEWÄHLTEN ORT ODER EINER REGION VON DNA

Title (fr)

PROCÉDÉ DE DÉTECTION ET DE QUANTIFICATION DE LA MÉTHYLATION DE L'ADN DANS UN LOCUS OU UNE RÉGION D'ADN CHOISI

Publication

**EP 4363612 A1 20240508 (EN)**

Application

**EP 22834120 A 20220629**

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Abstract (en)

[origin: WO2023278528A1] The invention provides the use of nucleic acid hybridization probes having improved detectability that include a plurality of first segments consecutively complementary to a target nucleic acid sequence and, between neighboring first segments, a nucleic acid spacer segment which is not complementary to the target nucleic acid sequence and which may include labeled nucleic acid residues for the delineation and quantification of DNA methylation in selected regions of chromosomal DNA in conjunction with a method of detecting methylated DNA.

IPC 8 full level

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C-Set (source: EP)

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