

Title (en)

PROCESS FOR DETERMINING THE GENOTYPE FROM A BIOLOGICAL SAMPLE CONTAINING NUCLEIC ACIDS OF DIFFERENT INDIVIDUALS

Title (de)

VERFAHREN ZUR BESTIMMUNG DES GENOTYPS AUS EINER BIOLOGISCHEN PROBE ENTHALTEND NUKLEINSÄUREN UNTERSCHIEDLICHER INDIVIDUEN

Title (fr)

PROCEDE DE DETERMINATION DU GENOTYPE A PARTIR D'UN ECHANTILLON BIOLOGIQUE QUI CONTIENT DES ACIDES NUCLEIQUES PROVENANT DE DIFFERENTS INDIVIDUS

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Application

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Abstract (en)

[origin: WO2007068305A1] The present invention relates to a process for determining the genotype of one or more individuals from a biological sample which contains nucleic acids from different individuals, in particular a process for determining the number of copies of a predetermined sequence, in which first using at least two subquantities of the biological sample of different concentrations, in each case at least one amplification reaction is carried out, subsequently the number of the different amplification products obtained for each of the at least two subquantities is determined and compared with one another, and finally the amplification products which were obtained only for one defined subquantity and/or those amplification products which were obtained for all subquantities, are characterized. In addition, the present invention relates to a kit for carrying out the process according to the invention.

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