

Title (en)

METHOD, DEVICE AND TEST KIT FOR MOLECULAR-BIOLOGICAL REACTIONS

Title (de)

VERFAHREN, VORRICHTUNG UND TESTKIT FÜR MOLEKULARBIOLOGISCHE REAKTIONEN

Title (fr)

PROCÉDÉ, DISPOSITIF ET KIT D'ANALYSE POUR RÉACTIONS DE BIOLOGIE MOLÉCULAIRE

Publication

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Application

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Abstract (en)

[origin: WO2012010708A1] The invention relates to a device, method and test kit for carrying out molecular-biological reactions, wherein the different components for the molecular-biological reactions are located on a solid carrier in different, spatially separated compartments prior to the start of the reaction. The carrier is preferably a porous filter disk made of polyethylene. Fields of application are the amplification of nucleic acids, for example PCR or RealTime PCR, the reverse transcription of RNA in DNA enzyme-substrate interactions or antigen-antibody interactions, or protein synthesis.

IPC 8 full level

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