

Title (en)

FUNCTIONALIZED METAL NANOPARTICLES AND USES THEREOF FOR DETECTING NUCLEIC ACIDS

Title (de)

FUNKTIONALISIERTE METALLNANOPARTIKEL UND VERWENDUNGEN DAVON ZUR DETEKTION VON NUKLEINSÄUREN

Title (fr)

NANOPARTICULES MÉTALLIQUES FONCTIONNALISÉES ET LEURS UTILISATIONS POUR DÉTECTER DES ACIDES NUCLÉIQUES

Publication

**EP 3099814 A1 20161207 (EN)**

Application

**EP 15702742 A 20150202**

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Abstract (en)

[origin: EP2902503A1] The present invention relates to metal nanoparticles functionalized with an oligonucleotide, to a method for the preparation thereof, to methods for detecting the presence of a nucleic acid in a sample or a target sequence in said nucleic acid using said nanoparticles, as well as to kits comprising the reagents necessary for obtaining said nanoparticles.

IPC 8 full level

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