

Title (en)
METHOD FOR PRODUCING A CAPTURE PHASE FOR THE DETECTION OF A BIOLOGICAL TARGET, AND ASSOCIATED DETECTION METHODS AND KITS

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER FANGPHASE FÜR DEN NACHWEIS EINES BIOLOGISCHEN ZIELS UND ZUGEHÖRIGE NACHWEISVERFAHREN UND KITS

Title (fr)
PROCÉDÉ DE PRODUCTION D'UNE PHASE DE CAPTURE POUR LA DÉTECTION D'UNE CIBLE BIOLOGIQUE, PROCÉDÉS ET KITS DE DÉTECTION ASSOCIES

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EP 3177927 A1 20170614 (FR)

Application
EP 15766894 A 20150803

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Abstract (en)
[origin: WO2016027021A1] The invention relates to a novel method for preparing a capture phase for the detection and/or quantification of a target biological entity, said capture phase comprising a biological ligand for the biological entity, said biological ligand being covalently bonded to an amphiphilic polymer and immobilised on a solid support, characterised in that the biological ligand is immobilised on the solid support by bringing the solid support into contact with a dispersion of micelles formed from a plurality of chains of the amphiphilic polymer, said micelles carrying a plurality of molecules of the biological ligand on the surface thereof. The invention also relates to the corresponding capture phases and to the associated detection methods and kits.

IPC 8 full level
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Citation (search report)
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