

Title (en)

ASSAY FOR PREDICTING THE ANGIOGRAPHIC RESPONSE TO LIPID-LOWERING THERAPY IN PATIENTS

Title (de)

TESTVERFAHREN ZUR VORHERSAGE DER ANGIOGRAPHISCHEN ANTWORT AUF EINE LIPIDSENKENDE THERAPIE IN PATIENTEN

Title (fr)

DOSAGE PERMETTANT DE PREVOIR CHEZ DES PATIENTS LA REPONSE ANGIOGRAPHIQUE A UN TRAITEMENT HYPOLIPIDEMIAN

Publication

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Application

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Abstract (en)

[origin: WO9935286A2] The present invention relates to an assay for testing the genetic predisposition to respond to lipid-lowering therapy in patients with coronary artery disease (CAD), comprising identifying the presence or absence of a TaqIB restriction site in intron 1 in both alleles of the cholesteryl ester transfer protein (CETP) gene by suitable molecular biological techniques; and correlating the presence of the restriction site on one or both alleles with a high or intermediate, susceptibility for lipid-lowering therapy. The invention further relates to a testkit for performing the assay and to a cholesterol ester transfer protein (CETP) gene marker for identifying individuals that may or may not be susceptible for lipid-lowering therapies.

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