

Title (en)
BIOMARKERS FOR THE DETECTION OF ASPIRIN INSENSITIVITY

Title (de)
BIOMARKER FÜR DEN NACHWEIS VON ASPIRINUNEMPFLINDLICHKEIT

Title (fr)
BIOMARQUEURS POUR LA DÉTECTION DE L'INSENSIBILITÉ À L'ASPIRINE

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Abstract (en)
[origin: WO2016177776A1] The invention provides a method for determining whether a patient is sensitive or insensitive to a treatment with a thromboxane A2 inhibitor or a selective COX-1 inhibitor for use in a platelet inhibition treatment comprising the steps of: a. determining the expression level of one or more mi RNA(s) selected from the group consisting of miR-19b-1-5p, miR-1271, and miR-1537-5p, in a sample comprising platelet derived nucleic acids, b. comparing said expression level with a reference level, and c. determining the sensitivity or insensitivity of said subject for a treatment with said thromboxane A2 inhibitor or said selective COX-1 inhibitor based on the information obtained in step b.

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