

Title (en)

CONTROL OF A GENE INDUCED BY OXIDIZED LIPIDS IN HUMAN ARTERY WALL CELLS

Title (de)

REGULATION EINES GENES WELCHES DURCH OXIDIERTE LIPIDE IN MENSCHLICHEN ARTERIEN WANDZELLEN INDUZIERT WIRD

Title (fr)

REGULATION D'UN GENE INDUIT PAR DES LIPIDES OXYDES DANS DES CELLULES HUMAINES DE PAROI ARTERIELLE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1650312A2] A kit for evaluating the risk of atherosclerosis in a mammal, said kit comprising a container containing one or more oxidised or non-oxidised phospholipids, and instructional materials describing the following assay for evaluating the risk of atherosclerosis in a mammal: (A) contacting a high density lipoprotein (HDL) comprised in a biological sample from said mammal with an oxidised phospholipid; and measuring a change in the amount of oxidised or non-oxidised phospholipid wherein the absence of change in the amount of oxidised phospholipid indicates the mammal is at risk of atherosclerosis or (B) contacting a high density lipoprotein (HDL) comprised in a biological sample from said mammal with a phospholipid; subjecting the phospholipid to oxidising conditions; and measuring a change in the amount of oxidised or non-oxidised phospholipid wherein a change in the amount of oxidised or non-oxidised phospholipid indicates the mammal is at risk for atherosclerosis

IPC 1-7

C12Q 1/68; G01N 33/53; C07H 21/02; C07H 21/04; A61K 48/00

IPC 8 full level

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Citation (search report)

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