

Title (en)

METHODS OF SCREENING USING CTGF AND TRKA RECEPTOR FOR THE IDENTIFICATION OF COMPOUNDS FOR USE IN TREATMENT OF FIBROSIS

Title (de)

SCREENINGVERFAHREN MIT CTGF UND TRKA ZUM IDENTIFIZIEREN VON VERBINDUNGEN FÜR DIE BEHANDLUNG VON FIBROSE

Title (fr)

METHODES DE CRIBLAGE UTILISANT LE CTGF ET LE RECEPTEUR TRKA POUR L'IDENTIFICATION DE COMPOSES POUR LE TRAITEMENT DE LA FIBROSE

Publication

EP 1718979 A2 20061108 (EN)

Application

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Priority

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Abstract (en)

[origin: WO2005050203A2] The invention provides a method for identifying and/or making compounds for use in reducing and/or preventing fibrosis, comprising the steps: providing a CTGF receptor; providing a test sample; providing a CTGF receptor agonist; exposing the CTGF receptor to the test sample; subsequently or simultaneously exposing the CTGF receptor to the CTGF receptor agonist; detecting and/or measuring the amount of CTGF receptor activation; comparing the amount of CTGF receptor activation detected and/or measured in the presence of the test sample with the amount of CTGF receptor activation detected and/or measured in the absence of a test sample; determining if a compound reduces and/or prevents fibrosis on the basis that it causes no increase or a decrease in CTGF receptor activation. There is also provided compounds for reducing and/or preventing fibrosis and uses of such compounds.

IPC 8 full level

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DOCDB simple family (application)

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