

Title (en)

A HUMAN CELL ASSAY TO DETERMINE EFFECT OF SAMPLE COMPOUNDS ON COL2 ENHANCER EXPRESSION

Title (de)

ASSAY MIT MENSCHLICHEN ZELLEN ZUR BESTIMMUNG DER WIRKUNG VON PROBEVERBINDUNGEN AUF DIE EXPRESSION DES COL2-ENHANCERS

Title (fr)

DOSAGE DE CELLULE HUMAINE PERMETTANT DE DETERMINER L'EFFET DE COMPOSES D'ECHANTILLON SUR L'EXPRESSION DE L'AMPLIFICATEUR COL2

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03102130A2] This invention relates to human chondrocyte activity (growth)/differentiation/production of extracellular matrix) and to the effect of Sox9transcription factor and Colt enhancer as a measure for such activity. It also relates to a chimeric cell and assay utilizing such cell useful in predicting the effect of sample compounds on chondrocyte activity as measured by Sox9 and Colt expression/activity.

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C12N 1/00

IPC 8 full level

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