

Title (en)

IN VIVO ASSAYS FOR MODULATION OF SMAD-MEDIATED SIGNALING

Title (de)

IN-VIVO-PRÜFUNGEN ZUR MODULATION VON SMAD-VERMITTELTER SIGNALISIERUNG

Title (fr)

DOSAGES IN VIVO POUR MODULATION DE SIGNALISATION A MEDIATION SMAD

Publication

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Application

EP 05791000 A 20050714

Priority

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Abstract (en)

[origin: WO2006019954A2] The disclosure provides an assay system for evaluating compounds that modulate Smad3-mediated gene regulation, and the TGF- β /activin signaling pathway, in particular. The methods utilize a reporter construct responsive in vivo to a member of the TGF- β superfamily (e.g., TGF- β or activin). The reporter construct includes a tandem of <i>

IPC 8 full level

C12Q 1/68 (2006.01); **A01K 67/027** (2006.01); **C12N 15/63** (2006.01)

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