

Title (en)

ASSAY AND CELL LINE FOR THE IDENTIFICATION OF GROWTH HORMONE MIMETICS

Title (de)

VERSUCHSANORDNUNG UND ZELLINIE ZUR IDENTIFIZIERUNG VON MIMETIKA VON WACHSTUMSHORMONEN

Title (fr)

EPREUVE BIOLOGIQUE ET LIGNEE CELLULAIRE AUX FINS DE L'IDENTIFICATION DE MIMETIQUES D'HORMONE DE CROISSANCE

Publication

**EP 0935753 A4 19991208 (EN)**

Application

**EP 97946307 A 19971027**

Priority

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- US 2923796 P 19961031

Abstract (en)

[origin: WO9819158A1] A stably transformed cell line is provided for the identification of growth hormone mimetics wherein the cell line is transformed to express a reporter gene construct comprised of a promoter and a growth hormone response element operatively linked to a reporter gene.

IPC 1-7

**G01N 33/50**; **G01N 33/74**; **C12N 5/10**; **C12N 15/63**; **C12N 15/79**

IPC 8 full level

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CPC (source: EP)

**C12Q 1/6897** (2013.01); **G01N 33/74** (2013.01); **G01N 2333/61** (2013.01); **G01N 2500/00** (2013.01)

Citation (search report)

- [YX] WO 9419485 A1 19940901 - EDISON ANIMAL BIOTECH CENTER [US]
- [YX] US 5436128 A 19950725 - HARPOLD MICHAEL M [US], et al
- [YX] GOUJON L ET AL: "Cytoplasmic sequences of the growth hormone receptor necessary for signal transduction.", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, (1994 FEB 1) 91 (3) 957-61., XP002117555
- See references of WO 9819158A1

Designated contracting state (EPC)

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