

Title (en)

A NOVEL RET-INDEPENDENT SIGNALING PATHWAY FOR GDNF

Title (de)

NEUE RET-UNABHÄNGIGE SIGNALTRANSDUKTIONSKADE FÜR GDNF

Title (fr)

NOUVELLE VOIE DE SIGNALISATION INDEPENDANTE DE RET POUR GDNF

Publication

EP 1119772 A1 20010801 (EN)

Application

EP 99970164 A 19991001

Priority

- IB 9901681 W 19991001
- US 10264798 P 19981001

Abstract (en)

[origin: WO0020867A1] Methods for screening for agonists and antagonists of GPI-anchored independent intracellular signaling resulting in [Ca²⁺]_i elevation, ERK1, ERK2 and CREB phosphorylation, and Src family kinase activation are described, as well as methods for treatment involving administration of agonists/antagonists of such signaling.

IPC 1-7

G01N 33/566

IPC 8 full level

G01N 33/566 (2006.01); **A61K 45/00** (2006.01); **A61P 25/00** (2006.01); **A61P 25/08** (2006.01); **A61P 25/16** (2006.01); **C07K 14/475** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/02** (2006.01); **G01N 33/15** (2006.01); **G01N 33/50** (2006.01); **G01N 33/53** (2006.01); **G01N 33/68** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

A61P 25/00 (2017.12); **A61P 25/08** (2017.12); **A61P 25/16** (2017.12); **C07K 14/475** (2013.01); **G01N 33/68** (2013.01); **G01N 33/6842** (2013.01); **A61K 38/00** (2013.01); **G01N 2500/00** (2013.01)

Citation (search report)

See references of WO 0020867A1

Cited by

US10975154B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0020867 A1 20000413; AU 5994099 A 20000426; EP 1119772 A1 20010801; JP 2002526775 A 20020820

DOCDB simple family (application)

IB 9901681 W 19991001; AU 5994099 A 19991001; EP 99970164 A 19991001; JP 2000574934 A 19991001