

Title (en)

DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH HUMAN PHOSPHODIESTERASE 7A2 (PDE7a2)

Title (de)

DIAGNOSTIKA UND THERAPEUTIKA FÜR MITMENSCHLICHER PHOSPHODIESTERASE 7A2 (PDE7A2) ASSOZIIERTE KRANKHEITEN

Title (fr)

PROCEDES DE DIAGNOSTIC DE MALADIES ASSOCIEES A LA PHOSPHODIESTERASE 7A2 (PDE7A2) HUMAINE ET MOYENS THERAPEUTIQUES CORRESPONDANTS

Publication

EP 1599600 A2 20051130 (EN)

Application

EP 03810967 A 20031105

Priority

- EP 0312340 W 20031105
- EP 02025503 A 20021113
- EP 03810967 A 20031105

Abstract (en)

[origin: WO2004044229A2] The invention provides a human PDE7a2 which is associated with the hematological diseases, cardiovascular diseases, cancer diseases. The invention also provides assays for the identification of compounds useful in the treatment or prevention of hematological diseases, cardiovascular diseases, cancer diseases. The invention also features compounds which bind to and/or activate or inhibit the activity of PDE7a2 as well as pharmaceutical compositions comprising such compounds.

IPC 1-7

C12Q 1/44; **C12Q 1/68**; **A61K 38/17**; **A61K 48/00**; **A61P 7/00**; **A61P 9/00**; **A61P 35/00**

IPC 8 full level

A61K 38/17 (2006.01); **A61K 48/00** (2006.01); **A61P 7/00** (2006.01); **A61P 9/00** (2006.01); **A61P 35/00** (2006.01); **C12Q 1/44** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/50** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)

A61P 7/00 (2017.12); **A61P 9/00** (2017.12); **A61P 35/00** (2017.12); **C12Q 1/44** (2013.01); **C12Q 1/6886** (2013.01); **G01N 33/5011** (2013.01); **G01N 33/6893** (2013.01); **C12Q 2600/136** (2013.01); **C12Q 2600/16** (2013.01); **G01N 2500/00** (2013.01)

Citation (search report)

See references of WO 2004044229A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004044229 A2 20040527; **WO 2004044229 A3 20041014**; AU 2003301913 A1 20040603; AU 2003301913 A8 20040603; EP 1599600 A2 20051130

DOCDB simple family (application)

EP 0312340 W 20031105; AU 2003301913 A 20031105; EP 03810967 A 20031105