

Title (en)
ORPHAN NUCLEAR RECEPTOR

Title (de)
ZELLKERN WAISENREZEPTOR

Title (fr)
RECEPTEUR NUCLEAIRE ORPHELIN

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Application
EP 99914221 A 19990326

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Abstract (en)
[origin: WO9948915A1] The present invention relates to a novel human orphan nuclear receptor that binds to a cytochrome P-450 monooxygenase (CYP) promoter and that is activated by compounds that induce CYP gene expression. The invention further relates to nucleic acid sequences encoding such a receptor, to methods of making the receptor and to methods of using the receptor and nucleic acid sequences encoding same. The invention also relates to non-human animals transformed to express the human receptor and to methods of using such animals to screen compounds for drug interactions and toxicities.

IPC 1-7
C07K 14/00; **C07K 14/435**; **C07K 14/705**; **C12N 5/16**; **C12N 15/12**; **C12N 15/62**; **C12N 15/63**; **G01N 33/53**; **G01N 33/566**

IPC 8 full level
G01N 33/50 (2006.01); **C07K 14/00** (2006.01); **C07K 14/435** (2006.01); **C07K 14/705** (2006.01); **C07K 19/00** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6897** (2018.01); **G01N 33/15** (2006.01); **G01N 33/566** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
C07K 14/70567 (2013.01); **C12Q 1/6897** (2013.01); **A61K 38/00** (2013.01); **C07K 2319/00** (2013.01)

Citation (search report)
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• [E] WO 9919354 A1 19990422 - PHARMACIA & UPJOHN AB [SE], et al
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• See references of WO 9948915A1

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