

Title (en)
ISOLATED NUCLEIC ACID MOLECULES ENCODING A NOVEL PHOSPHOPROTEIN-DARPP-32, ENCODED PROTEIN AND USES THEREOF

Title (de)
ISOLIERTE NUKLEINSÄUREMOLEKÜLE, DIE FÜR EIN NEUES PHOSPHOPROTEIN-DARPP-32 CODIEREN, CODIERTE PROTEINE UND DEREN ANWENDUNG

Title (fr)
MOLECULES D'ACIDES NUCLEIQUES ISOLEES CODANT UNE NOUVELLE PHOSPHOPROTEINE-DARPP-32, PROTEINE CODEE ET UTILISATIONS ASSOCIEES

Publication
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Application
EP 05750662 A 20050517

Priority
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• US 57263404 P 20040519

Abstract (en)
[origin: WO2005113572A2] Provided herein are novel nucleic acid and amino acids sequences of a phosphoprotein derived from a Guinea pig. Methods and compositions for modulating the phosphorylation of the novel protein in a dopaminergic signaling pathway are also provided. Compounds identified by the disclosed methods may be used to treat disorders characterized by a aberrant or dysfunctional intracellular signaling pathway regulated by DARPP-32.

IPC 8 full level
C07K 14/00 (2006.01); **C07H 21/04** (2006.01); **C07K 14/705** (2006.01); **C07K 16/00** (2006.01); **C12P 21/06** (2006.01); **G01N 33/53** (2006.01)

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C07H 21/04 (2013.01); **C07K 14/70571** (2013.01)

Citation (search report)
• [X] WO 03021225 A2 20030313 - UNIV ROCKEFELLER [US], et al
• [X] WO 03020702 A2 20030313 - UNIV ROCKEFELLER [US], et al
• [X] WO 03014321 A2 20030220 - UNIV ROCKEFELLER [US]
• [X] WO 9920273 A1 19990429 - UNIV ROCKEFELLER [US]
• See references of WO 2005113572A2

Designated contracting state (EPC)
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