Title (en)

IDENTIFICATION OF A cDNA ASSOCIATED WITH ISCHEMIA IN HUMAN HEART TISSUE

Title (de)

IDENTIFIZIERUNG EINER cDNA, DIE MIT ISCHEMIE DES MENSCHLICHEN HERZENS ASSOZIIERT IST

Title (fr)

IDENTIFICATION D'UN ADNc ASSOCIE A L'ISCHEMIE DANS UN TISSU CARDIAQUE HUMAIN

Publication

EP 1073756 A4 20030122 (EN)

Application

EP 99914188 A 19990326

Priority

- US 9906662 W 19990326
- US 7937798 P 19980326

Abstract (en)

[origin: WO9949062A1] A new gene that is up-regulated in ischemic heart tissue is described. Also described are nucleic acid molecules that contain the new gene. These nucleic acid molecules may be operably linked to one or more expression control elements to produce, for example, a vector for transforming host cells. By culturing such host cells under proper conditions, protein from the new gene may be expressed and purified.

IPC 1-7

C12N 15/63; C12N 1/20; C12N 9/00; C12N 15/00; C07H 21/04; C07H 21/02; C07K 16/00

IPC 8 full level

C12N 9/12 (2006.01)

CPC (source: EP)

C12N 9/1205 (2013.01); A01K 2217/05 (2013.01)

Citation (search report)

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- [T] WO 0224889 A2 20020328 - US GOV HEALTH & HUMAN SERV [US], et al
- [A] LIU XUELIANG ET AL: "Myosin light chain phosphorylation in cardiac hypertrophy and failure due to myocardial infarction", JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY, XX, XX, vol. 27, no. 12, 1995, pages 2613 - 2621, XP002210945, ISSN: 0022-2828
- [A] SUGDEN PETER H ET AL: "Intracellular signalling through protein kinases in the heart.", CARDIOVASCULAR RESEARCH, vol. 30, no. 4, 1995, pages 478 - 492, XP002222223, ISSN: 0008-6363
- See references of WO 9949062A1

Designated contracting state (EPC)

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

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