

Title (en)
YEAST CLONING VEHICLES.

Title (de)
HEFEKLONIERUNGSVEKTOREN.

Title (fr)
VECTEURS DE CLONAGE DE LEVURE.

Publication
EP 0192679 A4 19880426 (EN)

Application
EP 85904174 A 19850731

Priority
US 63636584 A 19840731

Abstract (en)
[origin: WO8600923A1] A cloning vehicle for expressing in a yeast host a DNA sequence coding for a human fertility hormone selected from the alpha and beta subunits of hCG, LH, and FSH, which includes, in phase and in order of transcription: a yeast promoter sequence and a DNA sequence coding for the immature hormone subunit, including the hormone signal peptide.

IPC 1-7
C12N 1/00

IPC 8 full level
C12N 15/00 (2006.01); **C07K 14/59** (2006.01); **C12N 15/09** (2006.01); **C12N 15/81** (2006.01); **C12P 21/02** (2006.01); **C12R 1/865** (2006.01)

CPC (source: EP)
C07K 14/59 (2013.01); **C12N 15/81** (2013.01)

Citation (search report)
• [YP] EP 0116201 A1 19840822 - CHIRON CORP [US]
• [YP] CHEMICAL ABSTRACTS, vol. 95, no. 13, 28th September 1981, page 234, abstract no. 110370q, Columbus, Ohio, US; J.C. FIDDES et al.: "The gene encoding the common alpha subunit of the four human glycoprotein hormones", & J. MOL. APPL. GENET. 1981, 1(1), 3-18
• See references of WO 8600923A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
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DOCDB simple family (application)
US 8501470 W 19850731; DK 141386 A 19860326; EP 85904174 A 19850731; JP 50374585 A 19850731