

Title (en)

NUCLEOTIDE SEQUENCES CODING FOR THE CLS GENE

Title (de)

FÜR DAS CLS-GEN CODIERENDE NUKLEOTIDSEQUENZEN

Title (fr)

NOUVELLES SEQUENCES NUCLEOTIDIQUES CODANT POUR LE GENE CLS

Publication

**EP 1278862 A2 20030129 (EN)**

Application

**EP 01933892 A 20010426**

Priority

- DE 10021826 A 20000504
- EP 0104705 W 20010426

Abstract (en)

[origin: WO0183767A2] This invention relates to a genetically modified coryneform bacterium, the cls gene of which is enhanced, and to an isolated polynucleotide, which codes for cardiolipin synthase from coryneform bacteria and to a process for the fermentative production of L-amino acids with enhancement of the cls gene in the bacteria and to the use of the polynucleotide as a primer or hybridization probe.

IPC 1-7

**C12N 15/54**; **C12N 9/12**; **C12N 1/21**; **C12P 13/14**; **C12Q 1/68**

IPC 8 full level

**C12N 1/21** (2006.01); **C12N 9/12** (2006.01); **C12N 15/54** (2006.01); **C12N 15/60** (2006.01); **C12P 13/14** (2006.01)

CPC (source: EP KR)

**C12N 1/20** (2013.01 - KR); **C12N 9/1288** (2013.01 - EP); **C12P 13/14** (2013.01 - EP)

Citation (search report)

See references of WO 0183767A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 0183767 A2 20011108**; **WO 0183767 A3 20020404**; AU 6025301 A 20011112; DE 10021826 A1 20011108; EP 1278862 A2 20030129; KR 20020097251 A 20021231

DOCDB simple family (application)

**EP 0104705 W 20010426**; AU 6025301 A 20010426; DE 10021826 A 20000504; EP 01933892 A 20010426; KR 20027014799 A 20021104