

Title (en)

DNA ENCODING CEPHAMYCIN BIOSYNTHESIS LATE ENZYMES

Title (de)

DNA KODIEREND FÜR SPÄTE ENZYME DER CEPHAMYCIN BIOSYNTHESE

Title (fr)

ADN CODANT LES ENZYMES DE FIN DE BIOSYNTHESE DES CEPHAMYCINES

Publication

EP 0763129 A1 19970319 (EN)

Application

EP 95917585 A 19950417

Priority

- US 9504801 W 19950417
- US 23360594 A 19940422

Abstract (en)

[origin: WO9529253A1] DNA encoding the late enzymes involved in the synthesis of the antibiotic cephamycin have been isolated and purified. The particular enzymes are involved in the late steps of cephamycin biosynthesis. These DNA's have been sequenced and cloned into recombinant expression vectors for their recombinant expression in host cells. The DNA's, vectors containing them and recombinant host cells which express them are useful for the production of antibiotics.

IPC 1-7

C12P 35/06; C12N 9/02; C12N 9/10; C12N 15/53; C12N 15/54; C12N 15/74

IPC 8 full level

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Citation (search report)

See references of WO 9529253A1

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