

Title (en)

THE GENE CLUSTER INVOLVED IN ACLACINOMYCIN BIOSYNTHESIS, AND ITS USE FOR GENETIC ENGINEERING

Title (de)

GENGRUPPE MIT BEZUG ZUR ACLACINOMYCIN-BIOSYNTHESE UND IHRE ANWENDUNG IN DER GENTECHNOLOGISCHEN MANIPULATION

Title (fr)

GROUPE DE GENES INTERVENANT DANS LA BIOSYNTHESE DE L'ACLACINOMYCINE ET SON UTILISATION EN GENIE GENETIQUE

Publication

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Application

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Abstract (en)

[origin: WO0123578A1] This invention relates to the gene cluster for aclacinomycin biosynthesis being included in a 7kb <i>Xho</i>-<i>Not</i>I fragment and a flanked 8.5kb <i>Bgl</i>-II fragment derived from <i>Streptomyces galilaeus</i>, and the use of the genes included therein to obtain hybrid antibiotics, or to increase yields of aclacinomycins or related antibiotics.

IPC 1-7

C12N 15/52; **C12P 19/56**

IPC 8 full level

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