

Title (en)

MUTATED GENE FROM CORYNEBACTERIUM GLUTAMICUM

Title (de)

MUTIERTE GENE AUS CORYNEBACTERIUM GLUTAMICUM

Title (fr)

GENES MUTES DE CORYNEBACTERIUM GLUTAMICUM

Publication

**EP 1446421 A2 20040818 (DE)**

Application

**EP 02803765 A 20021031**

Priority

- DE 10154177 A 20011105
- EP 0212134 W 20021031

Abstract (en)

[origin: DE10154177A1] The invention relates to novel nucleic acid molecules, the use thereof for the construction of genetically improved micro-organisms and methods for the production of fine chemicals, in particular amino acids by means of said genetically improved micro-organisms.

[origin: DE10154177A1] Isolated nucleic acid (I) that encodes particular protein sequences (II) that have, at specific positions, an amino acid alteration. Independent claims are also included for: (1) Vector that contains at least one (I); (2) Host cell transfected with at least one vector of (1); and (3) Method for preparing fine chemicals by culturing cells of (2).

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**C07K 14/34**

IPC 8 full level

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