

Title (en)

NUCLEOTIDE SEQUENCE ENCODING BENZALDEHYDE LYASE AND METHOD FOR THE STEREOSELECTIVE SYNTHESIS OF 2-HYDROXY KETONES

Title (de)

NUKLEOTIDSEQUENZ KODIEREND FÜR EINE BENZALDEHYD-LYASE UND VERFAHREN ZUR STEREOSELEKTIVEN SYNTHESE VON 2-HYDROXYKETONEN

Title (fr)

SEQUENCE NUCLEOTIDIQUE CODANT UNE BENZALDEHYDE-LYASE ET PROCEDE DE SYNTHESE STEREOSELECTIVE DE 2-HYDROXYCETONES

Publication

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Application

EP 01962797 A 20010629

Priority

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- EP 0107426 W 20010629

Abstract (en)

[origin: WO0202753A2] The invention relates to a nucleotide sequence that encodes a benzaldehyde lyase and to the use thereof in a method for the stereoselective production of compounds that contain 2-hydroxyketone groups.

IPC 1-7

C12N 15/60; C12N 9/88; C12P 7/26; C12P 17/00; C12P 41/00

IPC 8 full level

C12N 9/88 (2006.01); **C12N 15/60** (2006.01); **C12P 7/26** (2006.01); **C12P 17/16** (2006.01); **C12P 41/00** (2006.01)

CPC (source: EP US)

C12N 9/88 (2013.01 - EP US); **C12P 7/26** (2013.01 - EP US); **C12P 17/167** (2013.01 - EP US); **C12P 41/00** (2013.01 - EP US)

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