

Title (en)

INTERVENTION IN THE ENERGY METABOLISM OF EUKARYOTE CELLS FOR THE PURPOSES OF SELECTION AND INCREASED EXPRESSION

Title (de)

INGRIFF IN DEN ENERGIESTOFFWECHSEL VON EUKARYONTENZELLEN ZUR SELEKTION UND EXPRESSIONSSTEIGERUNG

Title (fr)

INTERVENTION DANS LE METABOLISME ENERGETIQUE DE CELLULES EUCARYOTES A DES FINS DE SELECTION ET D'AUGMENTATION D'EXPRESSION

Publication

EP 1735449 A2 20061227 (DE)

Application

EP 05735849 A 20050415

Priority

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Abstract (en)

[origin: EP1586650A1] Method for culturing eukaryotic cells (A) comprises promoting their energy metabolism by incorporating a functional nucleic acid (I) that encodes a factor (II) that increases energy metabolism compared with that in starting cells. Independent claims are also included for the following: (1) method for expressing a foreign gene (III) in eukaryotes by culturing cells modified by (I) and recovering the expression products (III) from the culture; (2) eukaryotic cells (A) that have been transformed or transfected with (I); (3) method for isolating the cells of (2); and (4) (I) As new compounds.

IPC 8 full level

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CPC (source: EP US)

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