

Title (en)

BIOSYNTHESIS OF FOREIGN PROTEINS USING TRANSFORMED MICROALGAE

Title (de)

BIOSYNTHESE VON FREMDPROTEINEN MITTELS TRANSFORMIERTER MIKROALGEN

Title (fr)

BIOSYNTHESE DE PROTEINES ETRANGERES AU MOYEN DE MICROALGUES TRANSFORMEES

Publication

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Application

**EP 00911471 A 20000317**

Priority

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Abstract (en)

[origin: WO0073455A1] The present invention relates to an economical method for biosynthesis of intended foreign proteins using transformed microalgae, that is to say, it relates to a method of using transformed microalgae as a bioreactor where economical biosynthesis of foreign protein is possible by transforming protoplast of microalgae such as *Chlorella ellipsoidea* with DNA vector containing intended foreign protein gene and then culturing it in a large scale. In particular, Sh ble gene, which is resistant to phleomycin, is used as a selection marker in the present invention.

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Citation (examination)

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- See also references of WO 0073455A1

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