

Title (en)
GENES OF THE 1-DESOXY-D-XYLULOSE BIOSYNTHESIS PATH

Title (de)
GENE DES 1-DESOXY-D-XYLULOSE-BIOSYNTHESEWEGS

Title (fr)
GENES DE LA VOIE DE BIOSYNTHESE 1-DESOXY-D-XYLULOSE

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Application
EP 01923731 A 20010421

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Abstract (en)
[origin: WO0185950A2] The invention relates to DNA sequences from *Plasmodium falciparum*, namely the genes *lytB* and *yfgB* which, when integrated into the genome of viruses, eukaryotes and prokaryotes, alter the isoprenoid biosynthesis. The invention also relates to gene technological methods for producing these transgenic viruses, eukaryotes and prokaryotes and to methods for identifying substances with a herbicidal, antimicrobial, antiparasitic, antiviral, fungicidal and bactericidal effect in plants and an antimicrobial, antiparasitic, antimycotic, antibacterial and antiviral effect in human beings and animals.

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C07K 14/445 (2013.01 - EP US); **C12N 9/00** (2013.01 - EP US); **C12N 15/52** (2013.01 - EP US); **Y02A 50/30** (2017.12 - EP)

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