

Title (en)

EXPRESSION OF AN ANTIMICROBIAL PEPTIDE VIA THE PLASTID GENOME TO CONTROL PHYTOPATHOGENIC BACTERIA

Title (de)

EXPRESSION EINES ANTIKROBIELLEN PEPTIDS ÜBER DAS PLASTIDGENOM ZUR KONTROLLE PHYTOPATHOGENER BAKTERIEN

Title (fr)

EXPRESSION D'UN PEPTIDE ANTIMICROBIEN VIA GENOME PLASTIDE POUR ELIMINER LES BACTERIES PHYTOPATHOGENES

Publication

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Application

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Abstract (en)

[origin: WO0164927A1] This invention provides a novel method to confer disease resistance to plants. Plant plastids are transformed using a plastid vector which contains heterologous DNA sequences coding for a cytotoxic antimicrobial peptide. Transgenic plants are capable of fighting off phytopathogenic bacterial infection.

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