

Title (en)
PUFA-PKS GENES FROM ULKENIA

Title (de)
PUFA-PKS GENE AUS ULKENIA

Title (fr)
GENES DE PKS SYNTHETISANT DES ACIDES GRAS POLYINSATURÉS PROVENANT DE L'ESPECE ULKENIA

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Application
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Abstract (en)
[origin: WO2005097982A2] The invention relates to genes which are coded for sequences specific to polyketide synthases (PKS). The thus synthetized PKS is characterised by the enzymatic capacity thereof to produce PUFAs (polyunsaturated fatty acids). The invention also relates to the identification of the corresponding DNA-sequences, in addition to the use of said nucleotide sequences for the production of recombinant and/or transgenic organisms.

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