

Title (en)
FRUIT RIPENING-RELATED GENES

Title (de)
GENE FÜR FRÜCHTEREIFUNG

Title (fr)
GENES ASSOCIES AU MURISSEMENT DES FRUITS

Publication
EP 0876481 A1 19981111 (EN)

Application
EP 97900698 A 19970121

Priority
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Abstract (en)
[origin: WO9727295A1] A vector for use in the genetic transformation of strawberry cells comprises a promoter sequence, a regulation sequence and a transcription termination sequence, in which the regulation sequence comprises the coding region, or a fragment of at least 10 bases thereof, of a strawberry protein selected from O-methyl transferase, acyl carrier protein (ACP), elongation factor, auxin-induced gene, cysteine(thiol) proteinase, cellulase, starch phosphorylase, pyruvate decarboxylase, chalcone reductase, protein kinase, auxin-related gene, sucrose transporter, meristem pattern gene, or selected from a strawberry protein with homology to transcribed sequence accession number T45086, transcribed sequence accession number L36159 or transcribed sequence accession number T45902, or selected from a strawberry protein of unknown homology encoded by one of the StrawRipe sequences A to K.

IPC 1-7
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IPC 8 full level
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CPC (source: EP)
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Citation (search report)
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