

Title (en)
PLANT SENESCENCE-ASSOCIATED GENES

Title (de)
PFLANZLICHE GENE, DIE IM ZUSAMMENHANG MIT SENESZENZ STEHEN

Title (fr)
GENES ASSOCIES A LA SENESCENCE DES PLANTES

Publication
EP 1045631 A1 20001025 (EN)

Application
EP 98962909 A 19981208

Priority
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Abstract (en)
[origin: WO9929159A1] Isolated genes which are expressed during plant senescence are provided. In particular, a gene is provided which encodes a receptor-like protein kinase which is preferentially expressed in plant leaves early in the process of plant senescence. Additionally, a gene encoding S-adenosyl methionine synthase which is expressed during the process of plant senescence is provided. Promoters from genes expressed during plant senescence are provided and operably linked to a foreign gene to provide developmental-specific expression of the foreign gene in a transformed plant.

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Citation (search report)
See references of WO 9929159A1

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