

Title (en)

TRANSCRIPTIONAL REGULATION IN PLANTS

Title (de)

TRANSKRIPTIONELLE REGULATION IN PFLANZEN

Title (fr)

REGULATION DE LA TRANSCRIPTION CHEZ LES PLANTES

Publication

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Application

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Abstract (en)

[origin: WO9828431A1] The present invention relates to regulatory sequences for meiosis-specific transcription of nucleic acid sequences or genes of interest and uses thereof. There is provided a promoter which confers meiosis-specific transcriptional regulation in plants. Such promoters may be used in improving transposon tagging efficiency, searching for apomictic mutants and/or the production of sterile plants. The present invention also provides a construct comprising a promoter of the present invention suitable for searching for apomictic mutants as well as for apomictic seed production.

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