

Title (en)

Plant protein with pyrroline-5-carboxylat-dehydrogenase activity

Title (de)

Pflanzenprotein mit Pyrroline-5-carboxylat-dehydrogenase Aktivität

Title (fr)

Protéine végétale à l'activité déhydrogénase de carboxylate 5-pyrroline

Publication

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Application

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Priority

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Abstract (en)

[origin: EP1178113A1] The present invention relates to nucleic acid sequences encoding an amino acid sequence with pyrroline-5-carboxylate dehydrogenase activity naturally occurring in plants. Furthermore, the present invention provides methods for the detection of pyrroline-5-carboxylate dehydrogenase activity and for the production of transgenic plants with modified pyrroline-5-carboxylate dehydrogenase activity. Therefore, the present invention is useful for the development of an active substance, especially a fungicide and/or herbicide, in plants.

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