

Title (en)

GENETIC SEQUENCES CONFERRING PATHOGEN RESISTANCE IN PLANTS AND USES THEREFOR

Title (de)

GENETISCHE SEQUENZEN, DIE PFLANZEN PATHOGENRESISTENZ VERLEIHEN, UND IHRE VERWENDUNGEN.

Title (fr)

SEQUENCES GENETIQUES CONFERANT AUX PLANTES DES PROPRIETES DE RESISTANCE AUX PATHOGENES ET LEUR UTILISATION

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Application

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Abstract (en)

[origin: WO9945118A1] The present invention provides isolated genetic sequences derived from barley and maize that confer, or otherwise facilitate or enhance, resistance in plants to plant pathogens, in particular, against Puccinia sorghi and barley stem rust, and genetic constructs comprising said genetic sequences. The present invention further provides for plants into which the subject genetic sequences have been introduced, generating enhanced resistance qualities to plant fungal pathogens and for methods of producing same.

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