

Title (en)
METHODS FOR ENHANCING PLANT DEFENSE

Title (de)
METHODE ZUM VERSTAERKEN DER ABWEHRKRAFT VON PFLANZEN

Title (fr)
PROCEDES DE RENFORCEMENT DE LA DEFENSE DE VEGETAUX

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Application
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Abstract (en)
[origin: WO0063347A1] The present invention provides methods of augmenting plant defenses, in particular the generation of active oxygen species (AOS), against predator attack that include the steps of (a) introducing a nucleic acid molecule that encodes a protein selected from the group consisting of systemin, prosystemin and polygalacturonase into plant cells; (b) regenerating plants from the plant cells treated in accordance with step (a); and (c) screening the regenerated plants to identify regenerated plants having an augmented active oxygen species response.

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