

Title (en)

CONSTRUCTION OF PRODUCTION STRAINS FOR PRODUCING SUBSTITUTED PHENOLS BY SPECIFICALLY INACTIVATING GENES OF THE EUGENOL AND FERULIC ACID CATABOLISM

Title (de)

KONSTRUKTION VON PRODUKTIONSSTÄMMEN FÜR DIE HERSTELLUNG VON SUBSTITUIERTEN PHENOLEN DURCH GEZIELTE INAKTIVIERUNGEN VON GENEN DES EUGENOL- UND FERULASÄURE-KATABOLISMUS

Title (fr)

CONSTRUCTION DE SOUCHES DE PRODUCTION POUR LA FABRICATION DE PHENOLS SUBSTITUÉS PAR INACTIVATION CIBLÉE DE GENES DU CATABOLISME DE L'EUGENOL ET DE L'ACIDE FERULIQUE

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Application

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Abstract (en)

[origin: WO0026355A2] The invention relates to a transformed and/or mutagenated unicellular or multicellular organism which is characterized in that enzymes of the eugenol and/or ferulic acid catabolism are deactivated in such a manner that the intermediates coniferyl alcohol, coniferyl aldehyde, ferulic acid, vanillin and/or vanillinic acid are accumulated.

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CPC (source: EP KR)

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