

Title (en)

METHODS FOR INCREASING HEMOPROTEIN PRODUCTION IN FUNGAL MUTANTS

Title (de)

VERFAHREN ZUR ERHÖHUNG DER HÄMOPROTEIN-PRODUKTION IN PILZMUTANTEN

Title (fr)

METHODES FAVORISANT LA PRODUCTION D'HEMOPROTEINES DANS DES MUTANTS FONGIQUES

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Application

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Abstract (en)

[origin: WO9929874A1] The present invention relates to methods for producing hemoproteins comprising: a) cultivating a mutant of a parent fungal cell in a nutrient medium suitable for production of the hemoprotein, wherein (i) the mutant comprises one or more first nucleic acid sequences comprising a modification of one or more genes encoding one or more heme catabolic enzymes or a control sequence thereof and (ii) the mutant produces less of the one or more heme catabolic enzymes and more of the hemoprotein than the parent cell when cultivated under the same conditions; and b) recovering the hemoprotein from the nutrient medium of the mutant cell.

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