

Title (en)  
PRODUCTION AND USE OF HUMAN AND PLANT METHYLTRANSFERASES

Title (de)  
HERSTELLUNG UND VERWENDUNG MENSCHLICHER UND PFLANZLICHER METHYLTRANSFERASEN

Title (fr)  
PRODUCTION ET UTILISATION DE METHYLTRANSFERASES DE L'HOMME ET DES PLANTES

Publication  
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Application  
**EP 95939576 A 19951019**

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Abstract (en)  
[origin: WO9612797A1] An isolated recombinant human L-isoaspartyl/D-aspartyl protein methyltransferase is obtained by overexpression of cDNA coding for isozyme II in an E. coli strain, and a cDNA clone of the wheat enzyme and a purified enzyme from wheat are obtained. These enzymes are useful in treatment of medical conditions and diagnosis of disease associated with an increase in L-isoaspartyl/D-aspartyl residues of polypeptides in a tissue.

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Citation (search report)  
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• See references of WO 9612797A1

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