

Title (en)

METHOD FOR IDENTIFYING AND ISOLATING GENOME FRAGMENTS WITH LINKAGE DISEQUILIBRIUM

Title (de)

VERFAHREN ZUR IDENTIFIZIERUNG UND ISOLIERUNG VON GENOMFRAGMENTEN MIT KOPPLUNGSUNGLEICHGEWICHT

Title (fr)

PROCEDE PERMETTANT D'IDENTIFIER ET D'ISOLER DES FRAGMENTS DE GENOME A DESEQUILIBRE DE LIAISON

Publication

**EP 1272674 A2 20030108 (DE)**

Application

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Priority

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Abstract (en)

[origin: WO0177374A2] The invention relates to a method for identifying and isolating genome fragments with linkage disequilibrium. For related and unrelated individuals, parts of the genome which contain candidate gene parts that are in linkage disequilibrium with their narrow DNA environment are isolated. The clonation step is carried out earlier than in other methods, enabling the DNA fragments to be obtained independently of volume and also replacing the methylation step still carried out in other methods. The inventive use of a plant enzyme considerably increases the specificity of the inventive method compared to methods which use the mut S,H,L complex.

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**C12Q 1/68**

IPC 8 full level

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