

Title (en)

INCREASE IN MEIOTIC RECOMBINATION IN PLANTS BY INHIBITING THE FANCM PROTEIN

Title (de)

ZUNAHME DER MEIOTISCHEN REKOMBINATION BEI PFLANZEN DURCH HEMMUNG DES FANCM-PROTEINS

Title (fr)

AUGMENTATION DE LA RECOMBINAISON MEIOTIQUE CHEZ LES PLANTES PAR INHIBITION DE LA PROTEINE FANCM

Publication

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Application

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Abstract (en)

[origin: WO2013038376A1] The invention relates to a method for increasing the frequency of meiotic recombination in plants by deactivating the FANCM protein, in particular by mutagenesis or silencing of the FANCM gene coding for said protein. The present invention can be used in particular in the field of improving plants and genetic mapping.

IPC 8 full level

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