

Title (en)

GENE SCREENING METHODS AND RELATED ASSAYS

Title (de)

GEN SCREENING-VERFAHREN UND TESTVERFAHREN

Title (fr)

PROCEDES DE CRIBLAGE DE GENES ET DOSAGES CORRESPONDANTS

Publication

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Application

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Abstract (en)

[origin: WO9955906A2] The present invention relates to cell death genes, which are genes required for programmed cell death; mutant organisms, in which ectopic programmed cell death occurs in embryos to a greater than normal extent and agents which alter the ability to modulate programmed cell death of cells. A mutant form of Daktl, Daktl^q in a *Drosophila melanogaster* has been identified. Daktl and its mammalian homolog, PKB are known to protect cells from undergoing apoptosis. A genetic screen for identifying genes related to programmed cell death by their ability to interact genetically with the mutant form of Daktl is described.

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IPC 8 full level

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