

Title (en)

TARGETING CELLS HAVING MAD2 MUTATION FOR TREATMENT AND/OR PREVENTION OF DISEASE

Title (de)

BEHANDLUNG UND/ODER PROFYLAXE VON ERKRANKUNGEN DURCH ZELLEN MIT MAD2-MUTATION

Title (fr)

CIBLAGE DE CELLULES A MUTATION MAD2 POUR LE TRAITEMENT OU LA PREVENTION DE MALADIE

Publication

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Application

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Abstract (en)

[origin: WO03044525A1] The present invention relates to composition and methods of identifying one or more secondary drug targets and their use in the identification of drugs or drug candidates, particularly for the treatment of cancer or cell replication disorders. The yeast-based synthetic lethal screens are used to functionally identify and validate new gene targets to kill cells with defects in cell cycle pathways. These newly identified gene targets can be used to develop new therapeutics to treat cancer, benign cell growth, and yeast infections.

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