

Title (en)

METHOD FOR PRODUCING AGENTS FOR TREATING TUMOUR DISEASES AND FOR IMMUNOSUPPRESSION

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MITTELN ZUR BEHANDLUNG VON TUMORERKRANKUNGEN UND ZUR IMMUNSUPPRESSION

Title (fr)

PROCEDE DE PRODUCTION D'AGENTS POUR LE TRAITEMENT DE MALADIES TUMORALES ET POUR L'IMMUNODEPRESSION

Publication

**EP 1062363 A1 20001227 (DE)**

Application

**EP 99907563 A 19990225**

Priority

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- EP 9901205 W 19990225

Abstract (en)

[origin: DE19811326C1] The preparation of agents for the treatment of tumor diseases and immuno-suppression comprises contacting chemical test substances with target cells expressing Ah-receptors. The binding of the test substance to the receptor is measured by the binding-induced expression of a detector gene. Test substances that bind the Ah-receptor are then used in the preparation of the therapeutic agent. Independent claims are also included for the following: (1) transgenic target cells used in the preparation process above, comprising a genome containing a foreign detector gene under the control of the Kip1-promoter; (2) chemical compounds identified as Ah-receptor-binding substances by the method above; (3) a therapeutic agent comprising the chemical compounds of (2); (4) the use of the therapeutic agent of (3) for the treatment of tumor diseases and for immuno-suppression.

IPC 1-7

**C12Q 1/68**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 45/00** (2006.01); **A61P 35/00** (2006.01); **A61P 37/06** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6897** (2018.01)

CPC (source: EP US)

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Citation (search report)

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