

Title (en)

USE OF MULLERIAN INHIBITING SUBSTANCE FOR TREATING TUMORS AND FOR MODULATING CLASS 1 MAJOR HISTOCOMPATIBILITY ANTIGEN EXPRESSION.

Title (de)

VERWENDUNG VON MÜLLERSCHER INHIBIERENDER SUBSTANZ ZUR BEHANDLUNG VON TUMOREN UND ZUR MODULATION DER EXPRESSION VON KLASSE 1-HAUPTHISTOKOMPATIBILITÄTSANTIGEN.

Title (fr)

HORMONE ANTIMULLERIENNE UTILISEE POUR LE TRAITEMENT DE TUMEURS ET LA MODULATION DE L'EXPRESSION DE L'ANTIGENE D'HISTOCOMPATIBILITE MAJEURE CLASSE I.

Publication

EP 0646010 A4 19970423 (EN)

Application

EP 93916585 A 19930618

Priority

- US 9305791 W 19930618
- US 90163792 A 19920619
- US 712593 A 19930121

Abstract (en)

[origin: WO9400133A1] This application concerns the treatment of certain tumors using an effective amount of the glycoprotein Muellerian Inhibiting Substance (MIS). This application further concerns the treatment of certain tumors using an effective amount of the C-terminal fragment of MIS. Also, this application concerns DNA sequences encoding the C-terminal fragment of MIS, vectors containing the DNA sequence and transformed host cells capable of producing the C-terminal fragment. This application further concerns treating certain tumors by transfecting tumor cells with a gene coding for MIS or the C-terminal fragment of MIS. Gene therapy treatments for inhibiting growth of certain tumors are also provided. Further, this application concerns a method for modulating class I histocompatibility antigens with MIS and EGF.

IPC 1-7

A61K 31/70; A61K 38/00; C07K 1/00; C07K 15/14; C12N 1/19; C12N 1/21; C12N 5/10; C12N 15/09; C12N 15/10; C12N 15/16

IPC 8 full level

C07K 14/575 (2006.01); **C07K 16/26** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01)

CPC (source: EP)

C07K 14/575 (2013.01); **C07K 16/26** (2013.01); **A61K 38/00** (2013.01); **A61K 48/00** (2013.01)

Citation (search report)

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- See also references of WO 9400133A1

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