

Title (en)

N-TERMINALLY TRUNCATED GALECTIN-3 AND ANTIBODIES FOR TREATING CANCER

Title (de)

N-TERMINAL GESTUTZTES GALECTIN-3 UND ANTIKÖRPER ZUR VERWENDUNG IN DER KREBSTHERAPIE

Title (fr)

N-TERMINALE TRONQUEE GALECTINE-3 ET ANTICORPS POUR LE TRAITEMENT DU CANCER

Publication

EP 1534317 A2 20050601 (EN)

Application

EP 02756157 A 20020610

Priority

- US 0218478 W 20020610
- US 29697001 P 20010608

Abstract (en)

[origin: WO02100343A2] There is provided a composition having an effective amount of <i>N</i>-terminally truncated galectin-3 in a pharmaceutically acceptable carrier or an effective amount of a nucleic acid sequence encoding <i>N</i>-terminally truncated galectin-3 in a pharmaceutically acceptable carrier. Also provided by the present invention is a method of treating cancer by administering to a patient in need of such treatment an effective amount of <i>N</i>-terminally truncated galectin-3 in a pharmaceutically acceptable carrier or an effective amount of a nucleic acid sequence encoding <i>N</i>-terminally truncated galectin-3 in a pharmaceutically acceptable carrier. The present invention also provides an antibody that specifically binds to carbohydrate ligands of galectin-3. Further, there is provided an anti-cancer treatment having an effective amount of <i>N</i>-terminally truncated galectin-3 and a pharmaceutically acceptable carrier or an effective amount of nucleic acid sequence encoding <i>N</i>-terminally truncated galectin-3 in a pharmaceutically acceptable carrier.

IPC 1-7

A61K 38/16; **A61K 48/00**; **A61K 39/395**; **C07K 14/435**; **C07K 16/32**; **C07H 21/04**

IPC 8 full level

A61K 9/16 (2006.01); **A61K 38/17** (2006.01); **A61K 39/395** (2006.01); **A61K 47/48** (2006.01); **C07K 14/47** (2006.01); **C07K 16/28** (2006.01)

CPC (source: EP)

A61K 9/1647 (2013.01); **A61K 38/1709** (2013.01); **A61K 47/60** (2017.07); **A61P 35/00** (2017.12); **C07K 16/2851** (2013.01); **A61K 2039/505** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02100343 A2 20021219; **WO 02100343 A3 20050317**; AU 2002322066 A1 20021223; CA 2488850 A1 20021219; EP 1534317 A2 20050601; EP 1534317 A4 20051012

DOCDB simple family (application)

US 0218478 W 20020610; AU 2002322066 A 20020610; CA 2488850 A 20020610; EP 02756157 A 20020610