

Title (en)

LATENT PROCYTOTOXINS AND USES THEREOF

Title (de)

LATENTE PROCYTOTOXINE UND ANWENDUNGEN DAVON

Title (fr)

PROCYTOTOXINES LATENTES ET UTILISATIONS DE CELLES-CI

Publication

EP 1943350 A2 20080716 (EN)

Application

EP 06825387 A 20060929

Priority

- US 2006038584 W 20060929
- US 72351105 P 20051004

Abstract (en)

[origin: WO2007044321A2] Disclosed are procytotoxins that comprise a latency associated peptide and a cytotoxic peptide, wherein a proteolytic cleavage site is provided between the latency associated peptide and the cytotoxic peptide. Also disclosed are compositions and methods for selectively destroying a target cell. Also disclosed are compositions and methods for treating cancer in a patient. Also disclosed are compositions and methods for providing latency to a cytotoxin.

IPC 8 full level

C12P 21/04 (2006.01); **A01N 37/18** (2006.01); **A61K 36/14** (2006.01); **A61K 38/00** (2006.01); **A61K 51/00** (2006.01); **C07K 1/00** (2006.01); **C07K 14/00** (2006.01); **C07K 17/00** (2006.01)

CPC (source: EP)

A61K 38/1841 (2013.01); **A61K 47/62** (2017.07); **A61K 47/6415** (2017.07); **A61P 35/00** (2017.12); **A61K 9/0019** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007044321 A2 20070419; **WO 2007044321 A3 20070705**; AU 2006302587 A1 20070419; CA 2624802 A1 20070419; EP 1943350 A2 20080716; EP 1943350 A4 20090617; JP 2009510166 A 20090312

DOCDB simple family (application)

US 2006038584 W 20060929; AU 2006302587 A 20060929; CA 2624802 A 20060929; EP 06825387 A 20060929; JP 2008534617 A 20060929