

Title (en)

INTERLEUKIN-1 -g(b) CONVERTING ENZYME LIKE APOPTOSIS PROTEASE-1 AND 2

Title (de)

INTERLEUKIN-1-BETA-KONVERTIERENDES-ENZYME-ÄHNLICHE APOPTOSISPROTEASE-1 UND 2

Title (fr)

PROTEASE-1 ET 2 D'APOPTOSE DE TYPE ENZYME DE CONVERSION D'INTERLEUKINE-1 -g(b)

Publication

**EP 0770141 A4 19980304 (EN)**

Application

**EP 94922009 A 19940623**

Priority

US 9407127 W 19940623

Abstract (en)

[origin: WO9600297A1] Disclosed are human interleukin-1 beta converting enzyme like apoptosis proteases-1 and 2 and DNA (RNA) encoding such polypeptides. Also provided is a procedure for producing such polypeptides by recombinant techniques and antibodies and antagonists/inhibitors against such polypeptides. Also provided are methods of using the polypeptides, for example, as an antitumor agent, and antiviral agent, and antibodies and antagonists/inhibitors against such polypeptides for example, for treating Alzheimer's disease, Parkinson's disease, rheumatoid arthritis and head injury.

IPC 1-7

**C12P 21/00**; C12N 1/00; C12N 15/00; C07H 17/00

IPC 8 full level

**C12N 15/09** (2006.01); **C07H 21/04** (2006.01); **C07K 16/40** (2006.01); **C12N 5/10** (2006.01); **C12N 9/64** (2006.01); **C12P 21/08** (2006.01); **C12Q 1/68** (2006.01); **A61K 38/00** (2006.01); **C12R 1/91** (2006.01)

CPC (source: EP)

**C12N 9/6475** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

- [X] WO 9115577 A1 19911017 - IMMUNEX CORP [US]
- [E] WO 9527793 A1 19951019 - MERCK FROSST CANADA INC [CA], et al
- [E] WO 9500160 A1 19950105 - GEN HOSPITAL CORP [US]
- See references of WO 9600297A1

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**WO 9600297 A1 19960104**; AU 7250494 A 19960119; EP 0770141 A1 19970502; EP 0770141 A4 19980304; JP H10501985 A 19980224

DOCDB simple family (application)

**US 9407127 W 19940623**; AU 7250494 A 19940623; EP 94922009 A 19940623; JP 50307796 A 19940623