

Title (en)
USE OF TRANSCRIPTION FACTOR NAK-1 OR GENES REGULATED BY TRANSCRIPTION FACTOR NAK-1 FOR THE DIAGNOSIS AND/OR THERAPY OF INFLAMMATORY AND MALIGNANT DISEASES

Title (de)
VERWENDUNG DES TRANSKRIPTIONSFAKTORS NAK-1 ODER VON NAK-1 REGULIERTEN GENEN ZUR DIAGNOSE UND/ODER THERAPIE VON ENTZÜNDLICHEN UND MALIGNEN ERKRANKUNGEN

Title (fr)
UTILISATION DE FACTEURS DE TRANSCRIPTION NAK-1 OU DE GENES REGULES PAR NAK-1 POUR LE DIAGNOSTIC ET/OU LE TRAITEMENT DE MALADIES INFLAMMATOIRES ET MALIGNES

Publication
EP 1407275 A2 20040414 (DE)

Application
EP 02753892 A 20020627

Priority
• AT 0200188 W 20020627
• AT 10042001 A 20010627

Abstract (en)
[origin: WO03003017A2] The interaction of the PAI-4 promoter region with NAK-1 was doubly detected by a genetic screen. NAK-1 is up-regulated by a NF kappa B-dependent mechanism in some inflammation reactions but not in others, however NAK-1 stimulates the expression of PAI-1 in both cases. In the inflammation reaction the up-regulation of PAI-1 follows that of NAK-1 and increased NAK-1 binding to the PAI-1 promoter may be detected. NAK-1 is up-regulated in atherosclerotic vessels, where PAI-1 is strongly expressed in the same cells.

IPC 1-7
G01N 33/68; **A61P 9/10**; **A61P 31/00**

IPC 8 full level
A61K 38/17 (2006.01); **A61P 9/10** (2006.01); **A61P 31/00** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP US)
A61K 38/1709 (2013.01 - EP US); **A61P 9/10** (2017.12 - EP); **A61P 31/00** (2017.12 - EP); **G01N 33/6872** (2013.01 - EP US); **G01N 33/6875** (2013.01 - EP US); **G01N 33/6893** (2013.01 - EP US)

Citation (search report)
See references of WO 03003017A2

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 03003017 A2 20030109; **WO 03003017 A3 20030912**; AT 500019 A1 20051015; AT 500019 B1 20070615; AU 2002322140 A1 20030303; EP 1407275 A2 20040414; US 2004152102 A1 20040805

DOCDB simple family (application)
AT 0200188 W 20020627; AT 10042001 A 20010627; AU 2002322140 A 20020627; EP 02753892 A 20020627; US 48220704 A 20040325