

Title (en)
DNA SEQUENCE AND PROTEIN OF THE NON-STRUCTURAL READING FRAME I OF THE HUMAN PARVOVIRUS B19

Title (de)
NICHTSTRUKTURELER LESERRAHMEN I DNA SEQUENZ UND PROTEIN AUS MENSCHLICHEM PARVOVIRUS B19

Title (fr)
SEQUENCE D'ADN ET PROTEINE DU CADRE I DE LECTURE NON STRUCTUREL DU PARVOVIRUS HUMAIN B19

Publication
EP 0783580 A2 19970716 (EN)

Application
EP 95934630 A 19950922

Priority

- EP 95934630 A 19950922
- EP 9503758 W 19950922
- EP 94114973 A 19940922

Abstract (en)
[origin: WO9609391A2] DNA sequences of the human parvovirus B19 genome coding for the non-structural protein, recombinant DNA molecules containing such sequences, antigens coded within these sDNA sequences of the parvovirus B19 genome coding for the non-structural protein sequences, production of those antigens, generation of antibodies or antibody related molecules directed to such antigens, use of these sequences, antigens, antibodies or antibody related molecules for diagnostic, therapeutic or vaccination purposes.

IPC 1-7
C12N 15/35; C12N 1/21; A61K 39/42; C12Q 1/68; C07K 16/08; G01N 33/569; C07K 14/015; A61K 39/23

IPC 8 full level
A61K 39/23 (2006.01); **A61K 39/42** (2006.01); **C07K 14/015** (2006.01); **C07K 16/08** (2006.01); **C12N 1/21** (2006.01); **C12N 15/35** (2006.01); **C12Q 1/68** (2006.01); **G01N 33/569** (2006.01); **A61K 39/00** (2006.01)

CPC (source: EP US)
C07K 14/005 (2013.01 - EP); **C07K 16/081** (2013.01 - EP); **G01N 33/56983** (2013.01 - EP); **A61K 39/00** (2013.01 - EP US); **C12N 2750/14222** (2013.01 - EP)

Designated contracting state (EPC)
DE FR GB IT SE

DOCDB simple family (publication)
WO 9609391 A2 19960328; WO 9609391 A3 19960829; AU 3698595 A 19960409; EP 0783580 A2 19970716

DOCDB simple family (application)
EP 9503758 W 19950922; AU 3698595 A 19950922; EP 95934630 A 19950922