

Title (en)  
REGULATORY SEQUENCES DERIVED FROM IL-10 PROMOTER AND USES THEREOF IN MODULATION OF IMMUNE RESPONSE

Title (de)  
REGULATIONSSEQUENZEN AUS DEM IL-10-PROMOTOR UND VERWENDUNGEN DAVON BEI DER MODULATION EINER IMMUNANTWORT

Title (fr)  
SÉQUENCES RÉGULATRICES DÉRIVÉES DU PROMOTEUR IL-10 ET UTILISATIONS CORRESPONDANTES DANS LA MODULATION D'UNE RÉPONSE IMMUNITAIRE

Publication  
**EP 2215230 A2 20100811 (EN)**

Application  
**EP 08789826 A 20080824**

Priority  
• IL 2008001154 W 20080824  
• IL 18550207 A 20070823

Abstract (en)  
[origin: WO2009024986A2] The present invention relates to a nucleic acid sequence comprising a regulatory element derived from an anti-inflammatory cytokine promoter region. More particularly, the invention relates to novel repressor elements derived from the IL-10 promoter region. The invention further provides transcription factor repressor decoy molecules comprising the regulatory sequences of the invention, as well as immuno-modulatory compositions, methods and uses thereof for modulation of innate immunity and for the treatment of immune related disorders.

IPC 8 full level  
**C07K 14/54** (2006.01); **C12N 15/115** (2010.01); **G01N 33/50** (2006.01)

CPC (source: EP)  
**C07K 14/5428** (2013.01); **C12N 15/115** (2013.01); **G01N 33/5008** (2013.01); **C12N 2310/13** (2013.01)

Citation (search report)  
See references of WO 2009024986A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**WO 2009024986 A2 20090226; WO 2009024986 A3 20090604; EP 2215230 A2 20100811; IL 185502 A0 20081103**

DOCDB simple family (application)  
**IL 2008001154 W 20080824;** EP 08789826 A 20080824; IL 18550207 A 20070823