

Title (en)

REGION OF CYTOPLASMIC DOMAIN OF THE HUMAN INTERLEUKIN-4 RECEPTOR, AS ANTAGONISTS OF IL-4.

Title (de)

BEREICH DER CYTOPLASMISCHEN DOMÄNE VON MENSCHLICHEN INTERLEUKIN-4-REZEPTOR ALS IL-4 ANTAGONISTEN.

Title (fr)

REGION DE DOMAINE CYTOPLASMIQUE DU RECEPTEUR A L'INTERLEUKINE-4 HUMAINE, UTILISEE COMME ANTAGONISTES DE IL-4.

Publication

**EP 0615546 A1 19940921 (EN)**

Application

**EP 92925279 A 19921124**

Priority

- US 9209897 W 19921124
- US 80362191 A 19911127

Abstract (en)

[origin: WO9311234A1] Antagonists of human IL-4 are provided which are based upon a critical region of the cytoplasmic domain of the human IL-4 receptor. Also provided are compositions and methods for inhibiting the biological activity of human IL-4.

Abstract (fr)

Antagonistes de IL-4 humaine basés sur une région critique du domaine cytoplasmique du récepteur à l'IL-4 humaine. L'invention concerne également des compositions et des procédés d'inhibition de l'activité biologique de l'IL-4 humaine.

IPC 1-7

**C12N 15/12**; **C07K 13/00**; **A61K 37/02**

IPC 8 full level

**C12N 15/09** (2006.01); **A61K 38/00** (2006.01); **A61P 37/08** (2006.01); **C07K 14/54** (2006.01); **C07K 14/705** (2006.01); **C07K 14/715** (2006.01); **C12N 5/10** (2006.01); **C12N 15/12** (2006.01); **C12P 21/02** (2006.01)

CPC (source: EP)

**A61P 37/08** (2017.12); **C07K 14/7155** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 9311234A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 9311234 A1 19930610**; AU 3139693 A 19930628; CA 2124338 A1 19930610; EP 0615546 A1 19940921; JP H07505047 A 19950608

DOCDB simple family (application)

**US 9209897 W 19921124**; AU 3139693 A 19921124; CA 2124338 A 19921124; EP 92925279 A 19921124; JP 51014293 A 19921124