

Title (en)
SCREENING FOR CYTOKINE MODULATORS

Title (de)
SCREENING FÜR CYTOKINE-MODULATOREN

Title (fr)
TRIAGE POUR LA DETECTION DE MODULATEURS DES CYTOKINES

Publication
EP 0765475 A1 19970402 (EN)

Application
EP 95921363 A 19950515

Priority
• US 9506524 W 19950515
• US 24547094 A 19940518

Abstract (en)
[origin: WO9531722A1] This invention provides a method for screening for agents useful for treatment of diseases and pathological conditions affected by cytokines. These agents interact directly or indirectly with an intracellular receptor, which in turn modulates the binding of a rel-like protein, a rel-like protein complex, or other transcriptional proteins to a rel site on the promoter of a cytokine gene. The intracellular receptor can be the estrogen receptor, retinoid acid receptors, retinoid X receptors, glucocorticoid receptor, progesterone receptors, androgen receptor, thyroid hormone receptors, or vitamin D receptor. The select agents can be used to treat osteoporosis, rheumatoid arthritis, inflammation, psoriasis, Kaposi's sarcoma, septic shock and multiple myeloma.

IPC 1-7
G01N 33/50; **G01N 33/68**

IPC 8 full level
G01N 33/566 (2006.01); **C12Q 1/68** (2006.01); **C12Q 1/6897** (2018.01); **G01N 33/15** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)
C12Q 1/6897 (2013.01); **G01N 33/6863** (2013.01); **G01N 2500/00** (2013.01)

Citation (search report)
See references of WO 9531722A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 9531722 A1 19951123; AU 2646295 A 19951205; CA 2190275 A1 19951123; EP 0765475 A1 19970402; JP H10500485 A 19980113

DOCDB simple family (application)
US 9506524 W 19950515; AU 2646295 A 19950515; CA 2190275 A 19950515; EP 95921363 A 19950515; JP 52991695 A 19950515