

Title (en)

USE OF Stat 6 SH2 DOMAIN SPECIFIC COMPOUNDS TO TREAT ALLERGIC REACTIONS

Title (de)

VERWENDUNG VON STAT 6 SH2 DOMAINE SPEZIFISCHEN VERBINDUNGEN ZUR BEHANDLUNG ALLERGISCHER REAKTIONEN

Title (fr)

UTILISATION DE COMPOSES SPECIFIQUES DU DOMAINE Stat 6 SH2 POUR LE TRAITEMENT DES REACTIONS ALLERGIQUES

Publication

EP 0871436 A1 19981021 (EN)

Application

EP 96924322 A 19960628

Priority

- US 9611074 W 19960628
- US 49735795 A 19950630
- US 59871696 A 19960208

Abstract (en)

[origin: WO9702023A1] Invented is a method of treating allergic reactions in a subject which comprises administering to the subject a therapeutically effective amount of a compound which binds to a human Stat 6 SH2 domain with a binding affinity greater than fifty-fold higher than the binding affinity with which the compound binds to a human Stat 5 SH2 domain, binds to a human hcp SH2 domain, a human Grb2 SH2 domain, a human SH-PTP2 SH2 domain and a human p85 SH2 domain with a binding affinity which is greater than fifty-fold lower than the binding affinity with which the compound binds to such Stat 6 SH2 domain, and binds to a human src SH2 domain, a human lck SH2 domain and a human fyn SH2 domain with a binding affinity which is greater than fifty-fold lower than the binding affinity with which the compound binds to such Stat 6 SH2 domain.

IPC 1-7

A61K 31/00; **G01N 33/53**

IPC 8 full level

C07D 237/14 (2006.01); **A61K 31/00** (2006.01); **A61K 31/12** (2006.01); **A61K 31/122** (2006.01); **A61K 31/165** (2006.01); **A61K 31/166** (2006.01); **A61K 31/195** (2006.01); **A61K 31/40** (2006.01); **A61K 31/437** (2006.01); **A61K 31/4745** (2006.01); **A61K 31/50** (2006.01); **A61K 31/546** (2006.01); **A61K 45/00** (2006.01); **A61P 11/06** (2006.01); **A61P 37/08** (2006.01); **C07D 207/50** (2006.01); **C07D 495/22** (2006.01)

CPC (source: EP)

A61K 31/00 (2013.01); **A61K 31/12** (2013.01); **A61K 31/165** (2013.01); **A61K 31/166** (2013.01); **A61K 31/195** (2013.01); **A61K 31/40** (2013.01); **A61K 31/437** (2013.01); **A61K 31/50** (2013.01); **A61K 31/546** (2013.01); **A61P 11/06** (2017.12); **A61P 37/08** (2017.12)

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

WO 9702023 A1 19970123; AU 6480796 A 19970205; CA 2225668 A1 19970123; EP 0871436 A1 19981021; EP 0871436 A4 19991020; JP 2000514036 A 20001024

DOCDB simple family (application)

US 9611074 W 19960628; AU 6480796 A 19960628; CA 2225668 A 19960628; EP 96924322 A 19960628; JP 50523497 A 19960628