

Title (en)  
HELICAL POLYPEPTIDE ZALPHA29

Title (de)  
HELIX POLYPEPTIDE ZALPHA29

Title (fr)  
POLYPEPTIDE SPIRALE ZALPHA29

Publication  
**EP 1192254 A1 20020403 (EN)**

Application  
**EP 00941509 A 20000616**

Priority  
• US 0016736 W 20000616  
• US 34316399 A 19990628

Abstract (en)  
[origin: WO0100831A1] Novel cytokine polypeptides, materials and methods for making them, and method of use are disclosed. The polypeptides comprise at least 15 contiguous amino acid residues of SEQ ID NO:2 or SEQ ID NO:4, and may be prepared as polypeptide fusions comprise heterologous sequences, such as affinity tags. The polypeptides and polynucleotides encoding them may be used within a variety of therapeutic, diagnostic, and research applications.

IPC 1-7  
**C12N 15/19**; **C07K 14/52**; **C07K 16/24**; **G01N 33/68**

IPC 8 full level  
**C12N 15/09** (2006.01); **C07K 14/52** (2006.01); **C07K 16/24** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/19** (2006.01); **C12P 21/02** (2006.01); **C12Q 1/02** (2006.01)

CPC (source: EP)  
**C07K 14/52** (2013.01)

Citation (search report)  
See references of WO 0100831A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0100831 A1 20010104**; AU 5621000 A 20010131; CA 2377580 A1 20010104; EP 1192254 A1 20020403; JP 2003503056 A 20030128; MX PA02000138 A 20020702

DOCDB simple family (application)  
**US 0016736 W 20000616**; AU 5621000 A 20000616; CA 2377580 A 20000616; EP 00941509 A 20000616; JP 2001506823 A 20000616; MX PA02000138 A 20000616