

Title (en)

NOVEL GENES IN CONTROL OF HEMATOPOIESIS

Title (de)

NEUE GENE, DIE DIE HÄMATOPOIESE REGULIEREN

Title (fr)

NOUVEAUX GENES DE REGULATION DE L'HEMATOPOIESE

Publication

**EP 1100914 A2 20010523 (EN)**

Application

**EP 99944319 A 19990802**

Priority

- EP 9905566 W 19990802
- US 12831098 A 19980803

Abstract (en)

[origin: WO0008145A2] The present invention provides three novel HSC genes designated SCM 3, SCM 26 and SCM 113, the coding regions thereof, the gene products, applications of said genes, DNA constructs, vectors and transformed cells each comprising the gene or a fragment thereof. Methods of using the SCM 3, SCM 26 and SCM 113 polynucleotide and polypeptide sequences are also disclosed.

IPC 1-7

**C12N 15/12**; **C12N 15/86**; **C12N 5/10**; **C07K 14/47**; **C07K 16/18**; **A61K 31/70**; **A61K 48/00**; **G01N 33/53**

IPC 8 full level

**G01N 33/53** (2006.01); **A61K 38/00** (2006.01); **A61K 48/00** (2006.01); **C07K 14/47** (2006.01); **C12N 1/15** (2006.01); **C12N 1/19** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 15/09** (2006.01); **C12N 15/12** (2006.01)

CPC (source: EP)

**C07K 14/4703** (2013.01); **A61K 48/00** (2013.01); **C12N 2799/027** (2013.01)

Citation (search report)

See references of WO 0008145A2

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 0008145 A2 20000217**; **WO 0008145 A3 20000629**; AU 5730099 A 20000228; CA 2337904 A1 20000217; EP 1100914 A2 20010523; JP 2002524040 A 20020806

DOCDB simple family (application)

**EP 9905566 W 19990802**; AU 5730099 A 19990802; CA 2337904 A 19990802; EP 99944319 A 19990802; JP 2000563772 A 19990802