

Title (en)

ANTIBODIES AGAINST SECRETED FRIZZLED RELATED PROTEIN-4 (SFRP-4)

Title (de)

ANTIKÖRPER GEGEN SEKRETIERTES FRIZZLED-RELATED PROTEIN-4 (SFRP-4)

Title (fr)

AGENTS DE LIAISON DE LA PROTEINE-4 APPARENTEE A FRIZZLED (SFRP-4)

Publication

**EP 1991582 A2 20081119 (EN)**

Application

**EP 07712189 A 20070208**

Priority

- EP 2007051229 W 20070208
- US 77165106 P 20060209

Abstract (en)

[origin: WO2007090872A2] This invention relates generally to the preparation of SFRP-4-binding agents and uses of the same. In particular the present invention relates to the preparation of anti-SFRP-4 antibodies and their use for SFRP-4 detection and modulation of SFRP-4-mediated function. The compositions and methods of the invention can be employed in diverse tissues to detect disorders manifested by altered SFRP-4 polypeptide expression as well as to affect therapeutic and prophylactic relief for such SFRP-4 polypeptide-associated disorders in a subject in need thereof.

IPC 8 full level

**C07K 16/18** (2006.01); **A61K 39/395** (2006.01); **G01N 33/53** (2006.01)

CPC (source: EP KR)

**A61K 39/395** (2013.01 - KR); **A61P 1/04** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/04** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 17/02** (2017.12 - EP); **A61P 21/00** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/14** (2017.12 - EP); **A61P 25/16** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07K 16/00** (2013.01 - KR); **C07K 16/18** (2013.01 - EP KR); **G01N 33/53** (2013.01 - KR); **A61K 2039/505** (2013.01 - EP)

Citation (search report)

See references of WO 2007090872A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2007090872 A2 20070816; WO 2007090872 A3 20071129;** AU 2007213655 A1 20070816; BR PI0710442 A2 20110816; CA 2637775 A1 20070816; CN 101370826 A 20090218; EP 1991582 A2 20081119; JP 2009526020 A 20090716; KR 20080113196 A 20081229; RU 2008136080 A 20100320

DOCDB simple family (application)

**EP 2007051229 W 20070208;** AU 2007213655 A 20070208; BR PI0710442 A 20070208; CA 2637775 A 20070208; CN 200780002928 A 20070208; EP 07712189 A 20070208; JP 2008553767 A 20070208; KR 20087019454 A 20080808; RU 2008136080 A 20070208