

Title (en)

SCREENING FOR PHOSPHATIDYLINOSITOL RELATED-KINASE INHIBITORS

Title (de)

SCREENING AUF INHIBTOREN DER PHOSPHATIDYLINOSITOL VERWANDTEN KINASE

Title (fr)

CRIBLAGE D'INHIBITEURS DE LA KINASE LIEE AU PHOSPHATIDILINOSITOL

Publication

**EP 0990028 A4 20000927 (EN)**

Application

**EP 98930061 A 19980605**

Priority

- US 9811420 W 19980605
- US 4886997 P 19970606

Abstract (en)

[origin: WO9855602A1] A method for identifying a compound inhibiting the phosphorylation activity of a phosphoinositide 3-kinase related kinase polypeptide is described. Antibodies having specific binding affinity for a conjugate including wortmannin are also described.

IPC 1-7

**C12N 9/12; C12Q 1/48; C12Q 1/50**

IPC 8 full level

**C12N 9/12 (2006.01); C12Q 1/48 (2006.01)**

CPC (source: EP)

**C12N 9/1205 (2013.01); C12Q 1/48 (2013.01); G01N 2333/91215 (2013.01)**

Citation (search report)

- [X] BRUNN, GREGORY J. ET AL: "Phosphorylation of the translational repressor PHAS -I by the mammalian target of rapamycin.", SCIENCE (WASHINGTON D C), (1997) VOL. 277, NO. 5322, PP. 99-101., XP000891365
- [DX] BRUNN, GREGORY J. ET AL: "Direct inhibition of the signaling functions of the mammalian target of rapamycin by the phosphoinositide 3-kinase inhibitors, wortmannin and LY294002.", EMBO (EUROPEAN MOLECULAR BIOLOGY ORGANIZATION) JOURNAL, (1996) VOL. 15, NO. 19, PP. 5256-5267., XP000891362
- See references of WO 9855602A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

**US 9811420 W 19980605; AU 7953598 A 19980605; CA 2292540 A 19980605; EP 98930061 A 19980605**