

Title (en)
P/GF-1 COMPANION DIAGNOSTIC METHODS AND PRODUCTS

Title (de)
P/GF-1-BEGLEITDIAGNOSTIKVERFAHREN UND -PRODUKTE

Title (fr)
PROCÉDÉS DE DIAGNOSTIC PAR COMPAGNON P/GF-1 ET PRODUITS

Publication
EP 2300825 A4 20120425 (EN)

Application
EP 09767690 A 20090617

Priority

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- US 7362408 P 20080618
- US 11006308 P 20081031
- US 48511409 A 20090616

Abstract (en)
[origin: WO2009155381A1] The present disclosure relates to, among other things, methods for determining whether a subject receiving treatment with a drug has obtained an efficacious blood level of the drug. Moreover, the present disclosure also relates to methods of determining whether a subject predisposed to or suffering from a disease will benefit from treatment with a drug, and the response of a subject receiving treatment (e.g., such as for cancer) by monitoring biomarkers of angiogenesis. In particular, the disclosure relates to P/GF-1 companion diagnostic methods and products.

IPC 8 full level
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G01N 33/574 (2013.01); **G01N 33/74** (2013.01); **G01N 2800/50** (2013.01); **G01N 2800/52** (2013.01)

Citation (search report)

- [A] US 2007254295 A1 20071101 - HARVEY JEANNE [US], et al
- [A] US 2007037224 A1 20070215 - HAMER PETER J [US], et al
- [A] CHIUNG-NIEN CHEN ET AL: "The significance of placenta growth factor in angiogenesis and clinical outcome of human gastric cancer", CANCER LETTERS, vol. 213, no. 1, 1 September 2004 (2004-09-01), pages 73 - 82, XP055020729, ISSN: 0304-3835, DOI: 10.1016/j.canlet.2004.05.020
- [Y] EBOS JOHN M L ET AL: "Multiple circulating proangiogenic factors induced by sunitinib malate are tumor-independent and correlate with antitumor efficacy.", PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol. 104, no. 43, 23 October 2007 (2007-10-23), pages 17069 - 17074, XP055020654, ISSN: 0027-8424
- [Y] SOO ET AL: "The effect of varying doses of ABT-869 on biomarkers of angiogenesis and their correlation with pharmacodynamic outcome", no. Abst. 14535, May 2008 (2008-05-01), pages 1 - 2, XP002670638, Retrieved from the Internet <URL:http://tinyurl.com/847l6aq> [retrieved on 20120229]
- See references of WO 2009155381A1

Citation (examination)
ALBERT D H ET AL: "Preclinical activity of ABT-869, a multitargeted receptor tyrosine kinase inhibitor", MOLECULAR CANCER THERAPEUTICS, AMERICAN ASSOCIATION OF CANCER RESEARCH, US, vol. 5, no. 4, 1 April 2006 (2006-04-01), pages 995 - 1006, XP002403181, ISSN: 1535-7163

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DOCDB simple family (application)
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