

Title (en)  
PHENOTYPING TUMOR-INFILTRATING LEUKOCYTES

Title (de)  
PHÄNOTYPISIERUNG TUMORINFILTRIERENDER LEUKOZYTEN

Title (fr)  
PHÉNOTYPAGE DES LEUCOCYTES INFILTRANT LES TUMEURS

Publication  
**EP 2457096 A4 20130102 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: WO2011011453A2] The present disclosure relates to an immune signature of tumor infiltrating leukocytes. In particular, the disclosure provides methods and kits for determining the immune signature of tumor infiltrating leukocytes for use in assessing risk of cancer recurrence and long term survival, and for developing a treatment regimen for a cancer patient.

IPC 8 full level  
**G01N 33/574** (2006.01); **A61K 39/395** (2006.01); **A61P 35/00** (2006.01); **C07K 16/30** (2006.01)

CPC (source: EP)  
**A61P 35/00** (2017.12); **C12Q 1/6886** (2013.01); **G01N 33/57415** (2013.01); **G01N 33/57449** (2013.01); **G01N 33/57492** (2013.01); **C12Q 2600/106** (2013.01); **C12Q 2600/118** (2013.01); **C12Q 2600/158** (2013.01); **G01N 2333/70514** (2013.01); **G01N 2333/70517** (2013.01); **G01N 2333/70596** (2013.01); **G01N 2800/54** (2013.01)

Citation (search report)  
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• [Y] AL MURRI A M ET AL: "The relationship between the systemic inflammatory response, tumour proliferative activity, T-lymphocytic and macrophage infiltration, microvessel density and survival in patients with primary operable breast cancer", BRITISH JOURNAL OF CANCER, HARCOURT PUBLISHERS, vol. 99, no. 7, 7 October 2008 (2008-10-07), pages 1013 - 1019, XP009164409, ISSN: 0007-0920  
• [Y] WAN T ET AL: "Prognostic significance of tumor-associated macrophage infiltration in advanced epithelial ovarian carcinoma", AIZHENG - CHINESE JOURNAL OF CANCER, GAI KAN BIANJIBU, GUANGZHOU, CN, vol. 28, no. 3, 1 January 2009 (2009-01-01), pages 323 - 327, XP009164471, ISSN: 1000-467X  
• See references of WO 2011011453A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2011011453 A2 20110127**; **WO 2011011453 A3 20110603**; AU 2010276324 A1 20120202; EP 2457096 A2 20120530; EP 2457096 A4 20130102

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