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(54) Title: LABELLED HGF BINDING PEPTIDES FOR IMAGING

(57) Abstract: The present invention relates to labelled cMet binding peptides suitable for optical imaging *in vivo*. The peptides are labelled with an optical reporter group suitable for imaging in the red to near-infrared region. Also disclosed are pharmaceutical compositions and kits, as well as *in vivo* imaging methods, especially of use in the detection, staging, diagnosis, monitoring of disease progression or monitoring of treatment of colorectal cancer (CRC).

INTERNATIONAL SEARCH REPORT

International application No
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A. CLASSIFICATION OF SUBJECT MATTER
INV. A61K47/48 A61K49/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2004/078778 A (DYAX CORP [US]; BRACCO INT BV [NL]; SATO AARON K [US]; DRANSFIELD DANI) 16 September 2004 (2004-09-16) cited in the application page 60, line 25 - page 61, line 20; sequences 406,410,426,429,432	1-28
A	BERLIER JUDITH E ET AL: "Quantitative comparison of long-wavelength Alexa Fluor dyes to Cy dyes: fluorescence of the dyes and their bioconjugates" JOURNAL OF HISTOCHEMISTRY AND CYTOCHEMISTRY, HISTOCHEMICAL SOCIETY, NEW YORK, NY, US, vol. 51, 1 December 2003 (2003-12-01), pages 1699-1712, XP002398136 ISSN: 0022-1554 the whole document	1-28

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[X] Further documents are listed in the continuation of Box C.

[X] See patent family annex.

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Date of the actual completion of the international search	Date of mailing of the international search report
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Name and mailing address of the ISA/	Authorized officer
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International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 2006/115633 A (UNIV WASHINGTON [US]; FRED HUTCHINSON CANCER RES FOU [US]; ZHANG MIQIN) 2 November 2006 (2006-11-02) the whole document	1-28
A	KNUDSEN BEATRICE S ET AL: "Prostate cancer and the met hepatocyte growth factor receptor." ADVANCES IN CANCER RESEARCH 2004, vol. 91, 2004, pages 31-67, XP008098858 ISSN: 0065-230X Chapter IV	1-28

INTERNATIONAL SEARCH REPORT

Information on patent family members

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