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(54) Title: USE OF A PEPTIDE AS A THERAPEUTIC AGENT

(57) Abstract: The present invention is directed to the use of the peptide compound Z-Leu-Leu-Nle-aldehyde as a therapeutic agent for the prophylaxis and/or treatment of cancer, autoimmune diseases, fibrotic diseases, inflammatory diseases, neurodegenerative diseases, infectious diseases, lung diseases, heart and vascular diseases and metabolic diseases. Moreover the present invention relates to pharmaceutical compositions preferably in form of a lyophilisate or liquide buffer solution or artificial mother milk formulation or mother milk substitute containing the peptide Z-Leu-Leu-Nle-aldehyde optionally together with at least one pharmaceutically acceptable carrier, cryoprotectant, lyoprotectant, excipient and/or diluent.



WO 2009/033765 A3

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

INV. A61K38/06 A61K38/08 A61P3/00 A61P9/00 A61P25/28
A61P11/00 A61P31/00 A61P37/00

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 A61P

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, GENSEQ, CHEM ABS Data, EMBASE, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	QIN J-Z ET AL: "P53-INDEPENDENT NOXA INDUCTION OVERCOMES APOPTOTIC RESISTANCE OF MALIGNANT MELANOMAS" MOLECULAR CANCER THERAPEUTICS, AMERICAN ASSOCIATION OF CANCER RESEARCH, US, vol. 3, no. 8, 1 August 2004 (2004-08-01), pages 895-902, XP009058225 ISSN: 1535-7163 abstract page 897, columns 3,4 page 899, column 1 page 902, column 3 figure 1	1,6-12, 14,15
Y	----- -/--	2-7,13

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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.
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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