

Title (en)

NON-INFLAMMATORY GLUTEN PEPTIDE ANALOGUES AS BIOMARKERS FOR CELIAC SPRUE

Title (de)

NICHT ENTZÜNDLICHE GLUTENPEPTIDANALOGUE ALS BIOMARKER FÜR ZÖLIAKIE

Title (fr)

ANALOGUES PEPTIDIQUES DU GLUTEN NON INFLAMMATOIRES UTILISÉS COMME BIOMARQUEURS DE LA MALADIE COELIAQUE

Publication

EP 2277046 A2 20110126 (EN)

Application

EP 09746974 A 20090513

Priority

- US 2009002997 W 20090513
- US 5394908 P 20080516

Abstract (en)

[origin: WO2009139887A2] The diagnosis of an enteropathic disease or the response of a patient with an enteropathic disease to therapy, in a clinical trial setting or in a long-term disease management setting, is assessed by detecting the ability of the patient to metabolize an orally administered gluten peptide analog. The peptide metabolism may be monitored in a variety of ways. Conveniently, the appearance of a metabolite of the peptide is detected in a patient sample over a period of time following oral administration, e.g. in urine, plasma, breath, saliva, etc. The gluten peptide analog is optionally labeled, e.g. with an isotopic, fluorescent, etc. label.

IPC 8 full level

G01N 33/53 (2006.01)

CPC (source: EP)

A61K 38/011 (2013.01); **G01N 33/6893** (2013.01); **G01N 2800/065** (2013.01); **G01N 2800/52** (2013.01)

Citation (search report)

See references of WO 2009139887A2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009139887 A2 20091119; **WO 2009139887 A3 20100204**; AU 2009246925 A1 20091119; CA 2722996 A1 20091119; EP 2277046 A2 20110126

DOCDB simple family (application)

US 2009002997 W 20090513; AU 2009246925 A 20090513; CA 2722996 A 20090513; EP 09746974 A 20090513