

Title (en)
METHOD FOR THE DIAGNOSIS OF COELIAC DISEASE

Title (de)
VERFAHREN ZUR DIAGNOSE EINER BAUCHKRANKHEIT

Title (fr)
PROCEDE DE DIAGNOSTICS DE L'AFFECTION COELIAQUE

Publication
EP 0850418 A1 19980701 (EN)

Application
EP 96932788 A 19960913

Priority
• IE 9600061 W 19960913
• IE 950725 A 19950915

Abstract (en)
[origin: WO9710508A1] A method for diagnosing coeliac disease and related conditions in a subject known or suspected of having such a condition comprises contacting a body fluid from the subject containing antibody particular to the condition with a suspension of cells from an immortal cell line having an epitopic site specific for the antibody and then determining the extent of binding of antibody to the cells. Human umbilical cells have been found to be particularly suitable for use in the method. The use of a cell line means that substantial amounts of material for the antibody estimation can be prepared by culturing the cells and storing them for future use at a very low cost.

IPC 1-7
G01N 33/68; **G01N 33/50**

IPC 8 full level
G01N 33/50 (2006.01); **G01N 33/53** (2006.01); **G01N 33/68** (2006.01)

CPC (source: EP)
G01N 33/5005 (2013.01); **G01N 33/6854** (2013.01)

Citation (search report)
See references of WO 9710508A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9710508 A1 19970320; AU 707114 B2 19990701; AU 7143996 A 19970401; CA 2231528 A1 19970320; EP 0850418 A1 19980701; JP H11511559 A 19991005; NO 981057 D0 19980310; NO 981057 L 19980310; NZ 319260 A 19990830

DOCDB simple family (application)
IE 9600061 W 19960913; AU 7143996 A 19960913; CA 2231528 A 19960913; EP 96932788 A 19960913; JP 51180597 A 19960913; NO 981057 A 19980310; NZ 31926096 A 19960913