

Title (en)

RECOMBINANT GRA ANTIGENS AND THE USE OF SAME FOR EARLY DIAGNOSIS OF TOXOPLASMOSIS

Title (de)

REKOMBINANTE GRA-ANTIGENE UND VERWENDUNG DAVON ZUR FRÜHDIAGNOSE VON TOXOPLASMOSE

Title (fr)

ANTIGENES GRA RECOMBINANTS ET LEUR APPLICATION POUR LE DIAGNOSTIC PRECOCE DE LA TOXOPLASMOSE

Publication

**EP 2909630 A1 20150826 (FR)**

Application

**EP 13777058 A 20131016**

Priority

- FR 1259850 A 20121016
- EP 2013071578 W 20131016

Abstract (en)

[origin: WO2014060448A1] The present invention relates to a method for identifying the presence or absence of anti-Toxoplasma gondii antibodies in a human or animal serum, including placing said previously drawn serum in contact with antigens capable of binding with said anti-Toxoplasma gondii antibodies, and the observation of a bond or of an absence of a bond of antibodies with said antigens, the method being characterized in that said antigens include the combination of two recombinant GRA2 and GRA6 proteins. In particular, the antigens are attached to a support, in particular an ELISA plate. This test is preferably carried out as a supplement to another test for diagnosing toxoplasmosis.

IPC 8 full level

**G01N 33/569** (2006.01)

CPC (source: EP US)

**G01N 33/56905** (2013.01 - EP US); **G01N 2333/45** (2013.01 - EP US); **G01N 2469/20** (2013.01 - EP US)

Citation (search report)

See references of WO 2014060448A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**FR 2996918 A1 20140418; FR 2996918 B1 20150703;** EP 2909630 A1 20150826; US 2015293090 A1 20151015; US 9658227 B2 20170523;  
WO 2014060448 A1 20140424

DOCDB simple family (application)

**FR 1259850 A 20121016;** EP 13777058 A 20131016; EP 2013071578 W 20131016; US 201314435373 A 20131016