

Title (en)

MARKERS OF SYNAPTOPATHY IN NEURODEGENERATIVE DISEASE

Title (de)

MARKER DER SYNAPTOPATHIE BEI NEURODEGENERATIVEN ERKRANKUNGEN

Title (fr)

MARQUEURS DE LA SYNAPTOPATHIE DANS UNE MALADIE NEURODÉGÉNÉRATIVE

Publication

**EP 3765854 A1 20210120 (EN)**

Application

**EP 19709749 A 20190315**

Priority

- EP 18382175 A 20180316
- EP 2019056535 W 20190315

Abstract (en)

[origin: WO2019175379A1] The present invention provides in vitro methods for the diagnosis and/or prognosis of synaptopathy and/or neurodegeneration in an individual, for deciding whether to initiate a therapeutic intervention, and for monitoring the efficacy of the therapeutic intervention, all based on the determination of the level of product expression of VAMP-2 and/or Syntaxin-1. Advantageously, these markers allow the early detection of synaptopathy in diseases such as Alzheimer's disease.

IPC 8 full level

**G01N 33/68** (2006.01)

CPC (source: EP)

**G01N 33/6896** (2013.01); **G01N 2800/52** (2013.01)

Citation (search report)

See references of WO 2019175379A1

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)

**WO 2019175379 A1 20190919; EP 3765854 A1 20210120**

DOCDB simple family (application)

**EP 2019056535 W 20190315; EP 19709749 A 20190315**