

Title (en)

DETECTION OF PAR IN THE CSF OF PATIENTS WITH PARKINSON'S DISEASE

Title (de)

NACHWEIS VON PAR IM LIQUOR VON PATIENTEN MIT MORBUS PARKINSON

Title (fr)

DÉTECTION DE PAR DANS LE LCR DE PATIENTS ATTEINTS DE LA MALADIE DE PARKINSON

Publication

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Application

EP 18810546 A 20180601

Priority

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Abstract (en)

[origin: CN110998321A] Poly(ADP-ribose) (PAR) is a protein implicated in numerous neurodegenerative disease states including Parkinson's disease (PD). To date, no routine laboratory test has been developed to diagnosis, assess or monitor patients suffering from PD. Disclosed herein a novel method to assess the PAR concentration in the cerebral spinal fluid (CSF) of a patient and correlate that concentration to the medical condition of a patient with PD. Also disclosed is the use of PAR as a biomarker for PD.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] US 2013022982 A1 20130124 - WANG KEVIN KA-WANG [US], et al
- [A] WO 2009152607 A1 20091223 - OTTAWA HOSPITAL RES INST [CA], et al
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