

Defining the machinery for mitochondrial turnover governed by the Parkinson's Disease proteins PINK1 and Parkin

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Country

Australia

Title of project or programme

Defining the machinery for mitochondrial turnover governed by the Parkinson's Disease proteins PINK1 and Parkin

Source of funding information

National Health and Medical Research Council

Total sum awarded (Euro)

€ 294,163

Start date of award

01/01/2016

Total duration of award in years

3

Keywords

Research Abstract

Parkinson's disease is a degenerative disorder of the central nervous system in which the underlying cause is mostly unknown. To pave the way to a better understanding of what goes wrong, this study will investigate the function of PINK1 and Parkin, two proteins that are mutated in inherited forms of the disease that play important roles in maintaining cellular health. The results of this study will be used in exploring new therapeutic targets for the treatment of

Parkinson's disease symptoms.

Further information available at:

Types:

Investments < €500k

Member States:

Australia

Diseases:

N/A

Years:

2016

Database Categories:

N/A

Database Tags:

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