Defining the changes in cell biology caused by PRESENILIN truncations associated with different diseases

https://neurodegenerationresearch.eu/survey/defining-the-changes-in-cell-biology-caused-by-presenilin-truncations-associated-with-different-diseases/

Principal Investigators

A/Pr Michael Lardelli

Institution

University of Adelaide

Contact information of lead PI
Country

Australia

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Defining the changes in cell biology caused by PRESENILIN truncations associated with different diseases

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3

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Research Abstract
Truncations of the PRESENILIN genes in humans can cause two very different diseases: inherited, early onset Alzheimer's disease (familial Alzheimer's disease) and a skin disease named inherited Acne Inversa. One truncation is also involved in the non-inherited, late onset form of Alzheimer's disease. Why do these different truncations produce different diseases? Investigating this question will teach us more about the molecular bases of these different

diseases. This understanding will be required for the development of treatments.

Further information available at:

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Investments < €500k

Member States:
Australia

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Database Categories:
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