

iPSC derived cortical organoids

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Organisation

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Country Belgium

Geographical Area Flemish Region

Name of the organisation University of Antwerp (UAntwerpen)

Department Translational Neuroscience

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SCOPE OF THE METHOD

The Method relates to	Human health
The Method is situated in	Basic Research, Translational - Applied Research
Type of method	In vitro - Ex vivo

Species from which cells/tissues/organs are derived	human - control and patient
Type of cells/tissues/organs	cortical organoids

DESCRIPTION

Method keywords

HUman brain organoids

Scientific area keywords

neurodevelopmental disorders

neurobiology

Method description

Generation of cortical organoids from patient and control iPSC.

Method status

Internally validated

REFERENCES, ASSOCIATED DOCUMENTS AND OTHER INFORMATION

Coordinated by



Financed by



Vlaanderen
verbeelding werkt

