Cell Lines FXTAS Biobank

# WAe001-A-50

## IDENTIFICATION

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|---|---|
| **Research Resource Identifier (RRID)** | CVCL_C0CC |
| **Causal gene(s)** | FMR1 |
| **Repeat size or mutation** | CRISPR/Cas9 generated FMR1 KO |
| **Cell type** | hESC |

## DONOR INFORMATION

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|---|---|
| **Donor gender** | Male |

## SOURCE & PUBLICATIONS

| | |
|---|---|
| **Originating lab / institution** | University of Wisconsin |
| **Links to publications or public resources** | WAe001-A-50 u00b7 Cell Line u00b7 hPSCreg<br>https://hpscreg.eu/cell-line/WAe001-A-50<br>Cellosaurus cell line WAe001-A-50 (CVCL_C0CC)<br>https://www.cellosaurus.org/CVCL_C0CC<br>H1-FMR1-KO u00bb Cell Lines u00bb WiCell<br>https://www.wicell.org/product/h1-fmr1-ko/<br>Identification of FMR1-regulated molecular networks in human neurodevelopment - PMC<br>https://pmc.ncbi.nlm.nih.gov/articles/PMC7111522/ |