Cell Lines FXTAS Biobank

WCMC-37

IDENTIFICATION

Research Resource Identifier (RRID)	CVCL_B919
Causal gene(s)	FMR1
Repeat size or mutation	142 (premutation carrier) to 450 (full mutation) CGG
Cell type	hESC

DONOR INFORMATION

Donor gender	Male

SOURCE & PUBLICATIONS

Originating lab / institution	Medical College of Cornell University
Links to publications or public resources	HESCRegistry - Public Lines | STEM Cell Information https://stemcells.nih.gov/registry/eligible-to-use-lines?ID=NIHhESC-13-0211 Cellosaurus cell line WCMC-37 (CVCL_B919) https://www.cellosaurus.org/CVCL_B919 Integrative Analysis Identifies Key Molecular Signatures Underlying Neurodevelopmental Deficits in Fragile X Syndrome - PubMed https://pubmed.ncbi.nlm.nih.gov/32653109/ HESCRegistry - Public Lines | STEM Cell Information https://stemcells.nih.gov/registry/eligible-to-use-lines?ID=NIHhESC-13-0211