Cell Lines SCA1 Biobank

LUMCi023-A-3

IDENTIFICATION

Causal gene(s)	ATXN1
Repeat size or mutation	29/56 CAG
Cell type	hiPSC

DONOR INFORMATION

Donor gender	Female
Age at collection (years)	52; CRISPR modified from LUMCi023-A

SOURCE & PUBLICATIONS

Originating lab / institution	Leiden University Medical Center
Links to publications or public resources	LUMCi023-A-3 u00b7 Cell Line u00b7 hPSCreg https://hpscreg.eu/cell-line/LUMCi023-A-3 Impedance-based phenotypic profiling of metabotropic glutamate receptor ligand responses in SCA1 human iPSC-derived neuronal cultures - PubMed https://pubmed.ncbi.nlm.nih.gov/41620186/