Cell Lines SCA15/16 Biobank

UMICHi001-A-2

IDENTIFICATION

Causal gene(s)	ITPR1
Repeat size or mutation	CRISPRed line from parental line UMICHi001-A; ITPR1-/+ Heterozygous knock-out
Cell type	hiPSC

DONOR INFORMATION

Donor gender	Male
Ethnicity	Caucasian
Age at collection (years)	55

SOURCE & PUBLICATIONS

Originating lab / institution	The University of Michigan
Links to publications or public resources	Generation of an ITPR1+/- and isogenic control induced pluripotent stem cell line for SCA15/16 model development - PubMed https://pubmed.ncbi.nlm.nih.gov/41187652/ UMICHi001-A-2 u00b7 Cell Line u00b7 hPSCreg https://hpscreg.eu/cell-line/UMICHi001-A-2