Cell Lines SCA13 Biobank

KOLF2.1J KCNC3 R420H SNV/SNV

IDENTIFICATION

Research Resource Identifier (RRID)	CVCL_E7LD
Causal gene(s)	KCNC3
Repeat size or mutation	CRISPR/Cas9 edited from parental line; KCNC3 c.1259G>A (homozygous; p.Arg420His)
Cell type	hiPSC

DONOR INFORMATION

Donor gender	Male
Ethnicity	Caucasian, British
Age at collection (years)	55-59

SOURCE & PUBLICATIONS

Originating lab / institution	The Jackson Laboratory
Links to publications or public resources	Cellosaurus cell line KOLF2.1J KCNC3 R420H SNV/SNV (CVCL_E7LD) https://www.cellosaurus.org/CVCL_E7LD JIPSC002050 | The Jackson Laboratory https://www.jax.org/jax-mice-and-services/ipsc/cells-collection/JIPSC002050