Cell Lines SCA1 Publication

SCA1 2

IDENTIFICATION

Causal gene(s)	ATXN1
Repeat size or mutation	29/46 CAG
Cell type	Fibroblast

DONOR INFORMATION

Donor gender	Male
Age at collection (years)	43

SOURCE & PUBLICATIONS

Originating lab / institution	Leiden University Medical Center
Links to publications or public resources	Spinocerebellar Ataxia Type 1 Characteristics in Patient-Derived Fibroblast and iPSC-Derived Neuronal Cultures - PubMed https://pubmed.ncbi.nlm.nih.gov/37278528/ Generation of 3 spinocerebellar ataxia type 1 (SCA1) patient-derived induced pluripotent stem cell lines LUMCi002-A, B, and C and 2 unaffected sibling control induced pluripotent stem cell lines LUMCi003-A and B - PubMed https://pubmed.ncbi.nlm.nih.gov/29656178/