Cell Lines SCA12 Publication

380i

IDENTIFICATION

Causal gene(s)	PPP2R2B
Repeat size or mutation	9/10 CAG; CRISPR/Cas9n modified line from 380i-n9, -n11 (isogenic pair)
Cell type	hiPSC

DONOR INFORMATION

Donor gender	Female

SOURCE & PUBLICATIONS

Originating lab / institution	Johns Hopkins University
Links to publications or public resources	Bidirectional Transcription at the PPP2R2B Gene Locus in Spinocerebellar Ataxia Type 12 - PubMed https://pubmed.ncbi.nlm.nih.gov/37735923/ Use of single guided Cas9 nickase to facilitate precise and efficient genome editing in human iPSCs - PubMed https://pubmed.ncbi.nlm.nih.gov/33972655/