

[Cell Lines](#) [SCA3](#) [Publication](#)

C21

IDENTIFICATION

Causal gene(s)	ATXN3
Repeat size or mutation	13 CAG
Cell type	hiPSC

DONOR INFORMATION

Donor gender	Male
Age at collection (years)	CRISPR modified from Pa2-SCA3

SOURCE & PUBLICATIONS

Originating lab / institution	Chinese Academy of Sciences
Links to publications or public resources	CRISPR/Cas9-mediated genetic correction reverses spinocerebellar ataxia 3 disease-associated phenotypes in differentiated cerebellar neurons - PubMed https://pubmed.ncbi.nlm.nih.gov/39872157/