

[Cell Lines](#) [AOA1](#) [Publication](#)

# H201P-iPSC

## IDENTIFICATION

Causal gene(s)	APTX
Repeat size or mutation	c.602A>C (heterozygous); CRISPR/Cas9 modified from control
Cell type	hiPSC

## DONOR INFORMATION

Donor gender	Male
--------------	------

## SOURCE & PUBLICATIONS

Originating lab / institution	Southern Medical University
Links to publications or public resources	Induced pluripotent stem cells carrying novel APTX mutations presented defective neural differentiation with the accumulation of DNA single-strand breaks - PubMed <a href="https://pubmed.ncbi.nlm.nih.gov/41136416/">https://pubmed.ncbi.nlm.nih.gov/41136416/</a>