Cell Lines AOA1 Publication

# H201R-iPSC

## IDENTIFICATION

| | |
|---|---|
| **Causal gene(s)** | APTX |
| **Repeat size or mutation** | c.602A>G (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 https://pubmed.ncbi.nlm.nih.gov/41136416/ |