DESCRIPTION

INDUCED PLURIPOTENT STEM CELLS DERIVED FROM REPROGRAMMED HUMAN WOLFRAM SYNDROME TYPE 2 SKIN FIBROBLASTS

Organism: Homo sapiens, human  
Cell Type: Induced pluripotent stem cells  
Source: Fibroblasts  
Gender: Female  
Age: 19 year-old at sampling  
Disease: Wolfram Syndrome type 2  
Mutation: homozygous CISD2  
Delivery system: non-integrative episomal plasmids  
Reprogramming factors: OCT3/4, SOX2, KLF4, L-MYC and LIN28 (OSKUL) in combination with transient suppression of the tumor protein 53 (p53)

Datasheet: available under request

REFERENCES