

The iPSC Derivation Service

Users provide:

Skin biopsy or low passage (2-4) human skin fibroblasts
IRB approval, if applicable.

Products: up to 5 clones of iPSCs per line of fibroblasts in frozen vials

Time: 2-3 months

Price:

UB: \$7500 (reagents and labor), payable on IDI
Non-UB: \$8500 (reagents, labor and University Service fee at 13%)

Variations

Consultations

Characterization of iPSCs done by users or can be provides as a service
Service provided at RPCI: teratoma, aCGH, karyotyping, DNA methylation

Publication on the iPSCs:

H Jiang, Y Ren, EY Yuen, P Zhong, M Ghaedi, Z Hu, G Azabdaftari, K Nakaso, Z Yan, J Feng (2012). Parkin Controls Dopamine Utilization in Human Midbrain Dopaminergic Neurons Derived from Induced Pluripotent Stem Cells. Nature Communications 3:668.

Contact:

Jian Feng, Ph.D.

Professor

Department of Physiology and Biophysics

State University of New York at Buffalo

124 Sherman Hall

Buffalo, NY 14214-3005

Phone: 716-829-2345

Fax: 716-829-2699

Email: jianfeng@buffalo.edu

Web: wnystem.buffalo.edu or www.buffalo.edu/~jianfeng