Comparison of transfection methods for human iPS cells

Methods	Applications	DNA Transfection Efficiency	Cell Toxicity	Running Costs
Lipofectamine 2000	Transfection into adherent cells	+		$
FuGENE HD	Transfection into adherent cells Reverse transfection	+		$
Neon	Electroporation	++		$$$$
NEPA21	Electroporation	++		$$

"We are mainly using the NEPA21 for transfection of TALEN expression vectors, because the cell recovery with the NEPA21 is faster than Neon."

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"Genome Editing in Human iPS Cells by TALENs"
Saiboh-Kohgaku Vol.32 No.5 2013