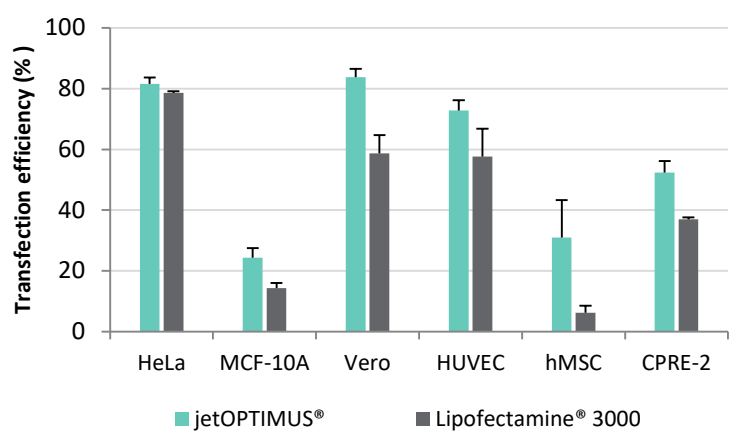


Best-in-class DNA transfection

jetOPTIMUS®

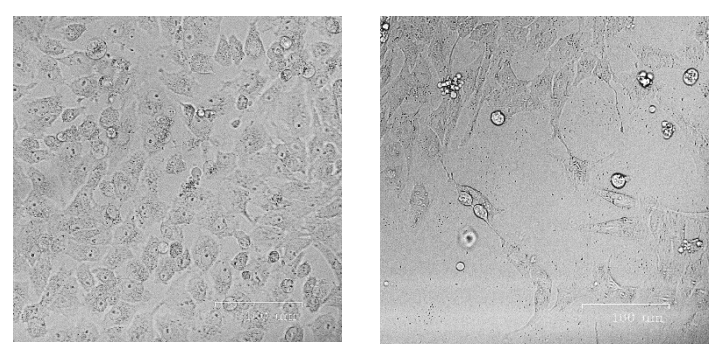
- + **Highly efficient:** reach maximal gene expression in hard-to-transfect cells
- + **Cost-effective:** use minimum reagent volume and DNA quantity
- + **Biologically relevant:** keep an excellent cell viability & morphology
- + **Time-saving:** transfect with an optimized ready-to-use protocol

Highly efficient: jetOPTIMUS® outperforms its main competitor:



Transfections were performed on several cell lines following standard protocol.

Biologically relevant: No sign of cell toxicity after transfection:



jetOPTIMUS®

Lipofectamine® 3000

Transfections were performed on Vero cells following standard protocol.

Cost-effective: Do more with less!

DNA transfection (standard protocol) in 24-well plate		
Reagent	Volume of Reagent per well (µL)	Number of transfections per 1.5 mL vial
jetOPTIMUS®	0.25 – 0.75	6 000 – 2000
Lipofectamine® 3000	0.75 – 1.5	2 000 – 1 000

Double your number of transfections with jetOPTIMUS®.

Product	Ref N°	Reagent size	Buffer size
jetOPTIMUS®	117-01	0.1 mL	10 mL
	117-07	0.75 mL	2 x 60 mL
	117-15	1.5 mL	4 x 60 mL

