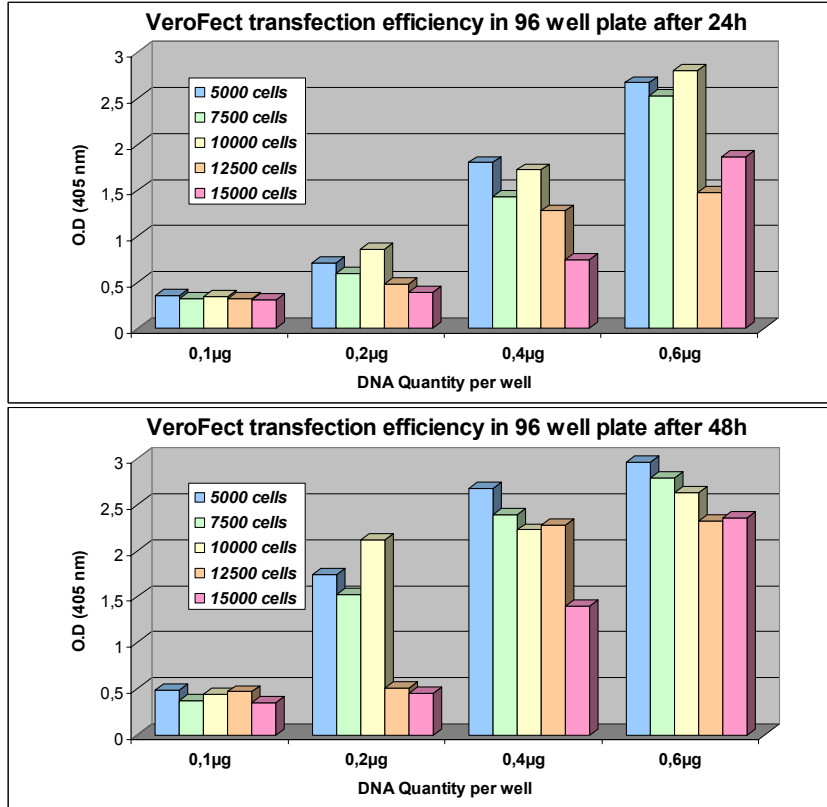
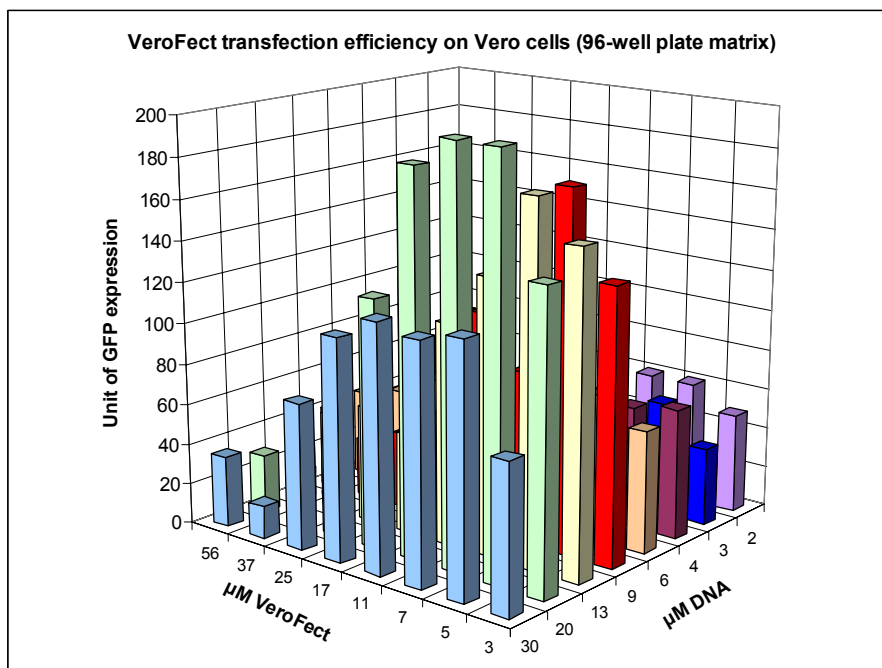


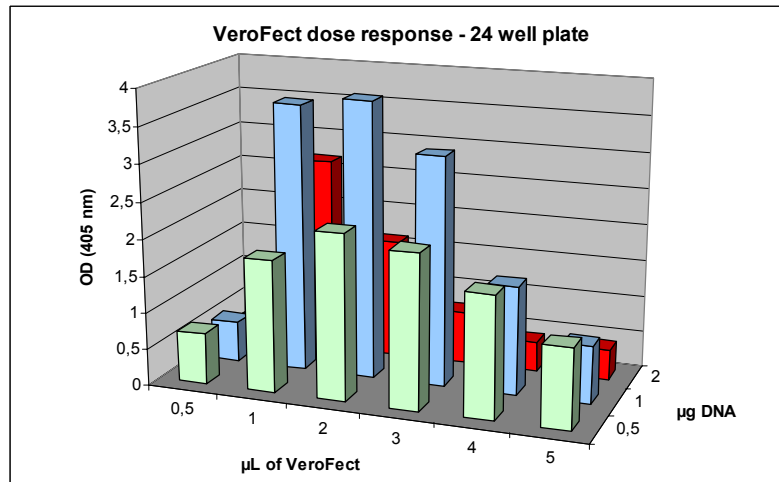
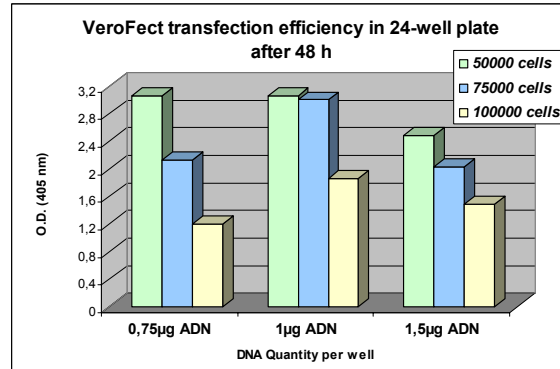
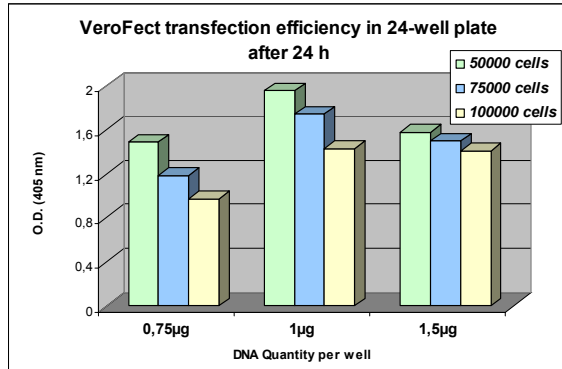
VeroFect™ transfection efficiency in 96-well plate format



Cells were transfected in 96-well plates with different amount of DNA (coding for Lac Z or GFP) and **VeroFect™** in function of cell density. Transfections were performed as described in the instruction manual with 2µL of **VeroFect** per µg of DNA. β-Galactosidase expression was revealed 24 or 48 h after transfection using ONPG assay kit (catalog # GO10001).

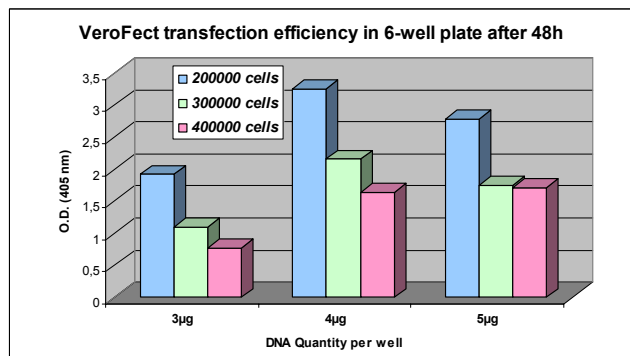
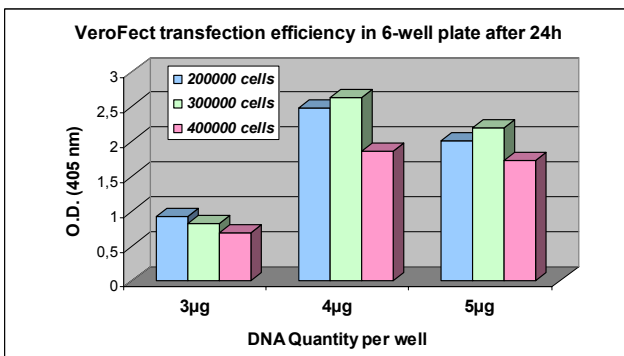


VeroFect™ transfection efficiency in 24-well plate format

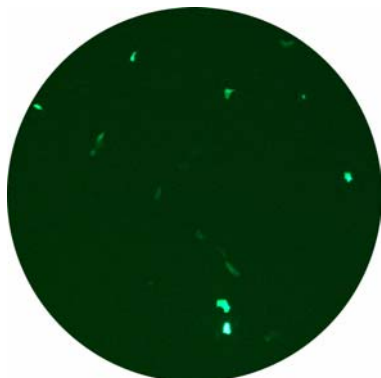


Cells were transfected in 24-well plates with different amount of DNA (Lac Z) and **VeroFect™** in function of cell density (top) or of **VeroFect** amount (bottom). Transfections were performed as described in the instruction manual with 2µL of **VeroFect** / µg of DNA. β-Galactosidase expression was revealed 24 or 48 h after transfection using ONPG assay kit (catalog # GO10001).

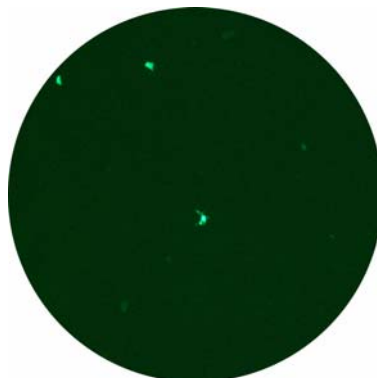
VeroFect™ transfection efficiency in 6-well plate format



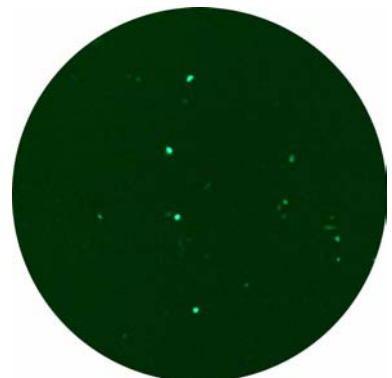
Cells were transfected in 6-well plates with different amount of DNA (coding for Lac Z) and **VeroFect™** in function of cell density. Transfections were performed as described in the instruction manual with 2µL of **VeroFect** / µg of DNA. β-Galactosidase expression was revealed 24 or 48 h after transfection using ONPG assay kit (catalog # GO10001).



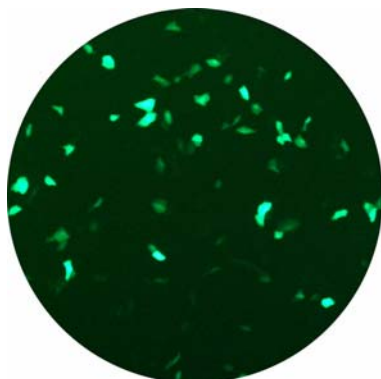
Reagent E



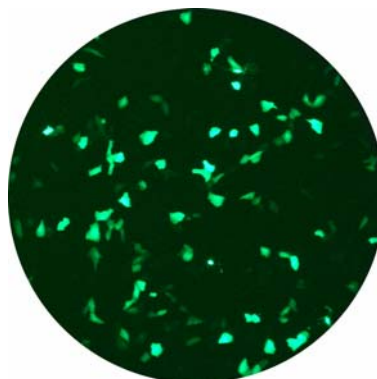
Reagent F



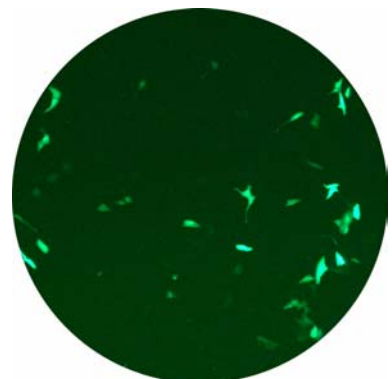
Reagent L



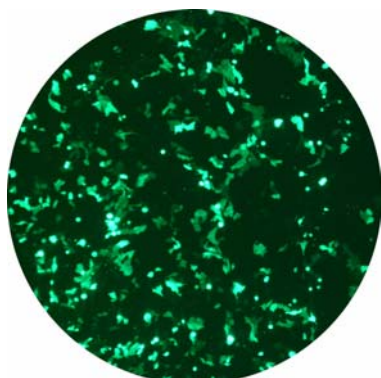
Reagent T



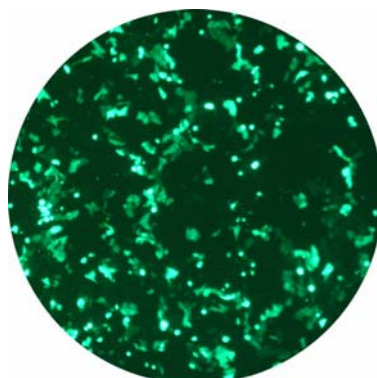
Reagent J



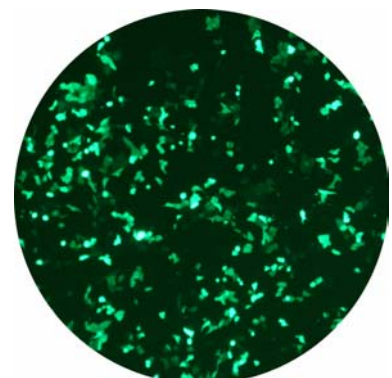
Reagent G



VeroFect

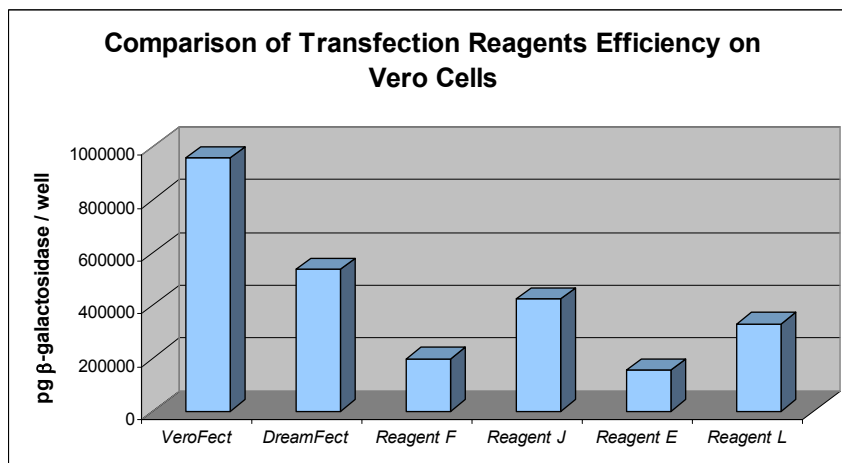


VeroFect



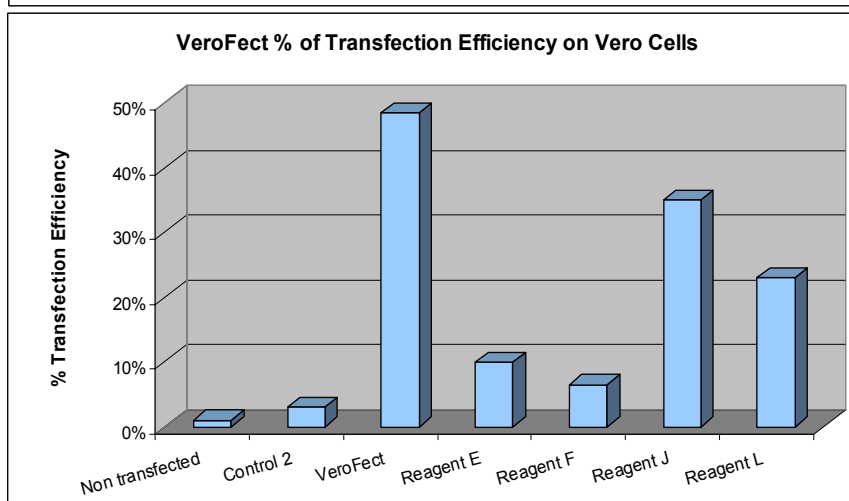
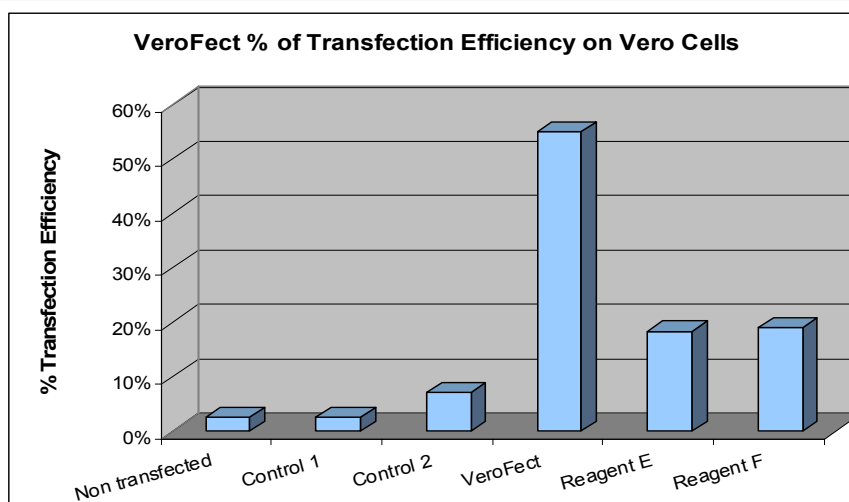
VeroFect

Vero cells (5×10^4) were transfected with 1 μg /well of pEGFP plasmid and 2 μl of *VeroFect* in 24-well plates. GFP expression was monitored 48 h after transfection by FACS. The others transfection reagents were assayed according to the manufacturer's instruction.



Cells (4×10^5) were transfected with $0.5 \mu\text{g/well}$ of pLacZ plasmid and various transfection reagents in 96-well plates. β -Galactosidase expression was revealed 48 h after transfection using OZ Biosciences' ONPG b-Galactosidase assay kit (catalog number GO-10001).

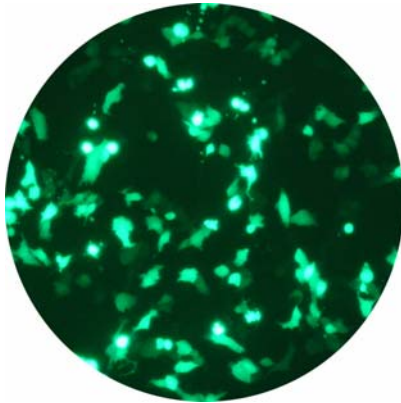
VeroFect™ transfection efficiency analyzed by FACS



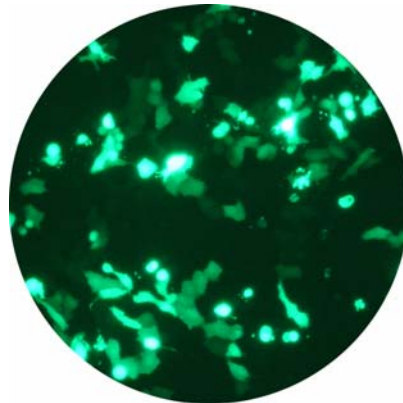
Vero cells (5×10^4) were transfected with $1 \mu\text{g/well}$ of pEGFP plasmid and $2 \mu\text{l}$ of **VeroFect** in 24-well plates. GFP expression was monitored 48 h after transfection by FACS. Transfection reagents E & F were assayed according to the manufacturer's instruction. Control 1: **VeroFect** alone (no DNA); Control 2: **VeroFect** + plasmid DNA encoding for Lac Z.

Green Fluorescent Protein expression in Vero Cells transfected with **VeroFect™**

VeroFect

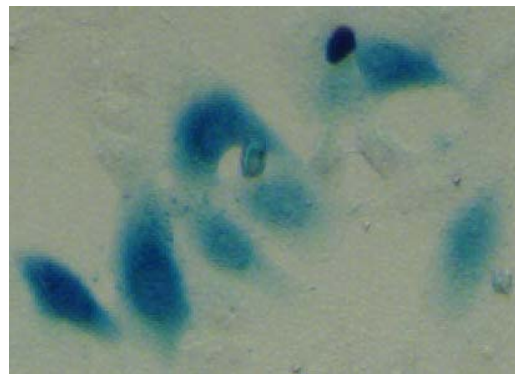
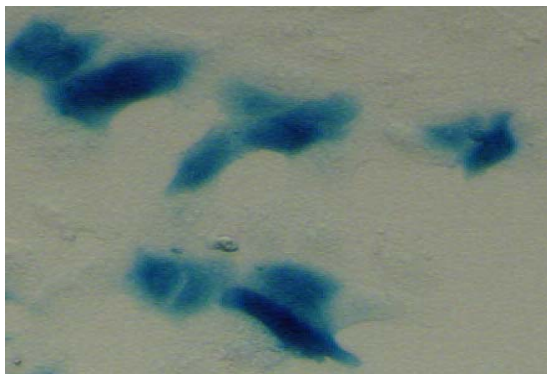


VeroFect



Cells (5×10^4) were transfected with 1 μg /well of pEGFP plasmid and 2 μl of **VeroFect™** reagent in 24-well plates. E-GFP expression was monitored 24 h after transfection by fluorescence microscopy.

β -Galactosidase expression in Vero cells transfected with **VeroFect™**



Cells (5×10^4) were transfected with 1 μg /well of pLacZ plasmid and 2 μl of **VeroFect™** reagent in 24-well plates. β -Galactosidase expression was detected 24 h after transfection with X-Gal staining kit (catalog # GX-10003).