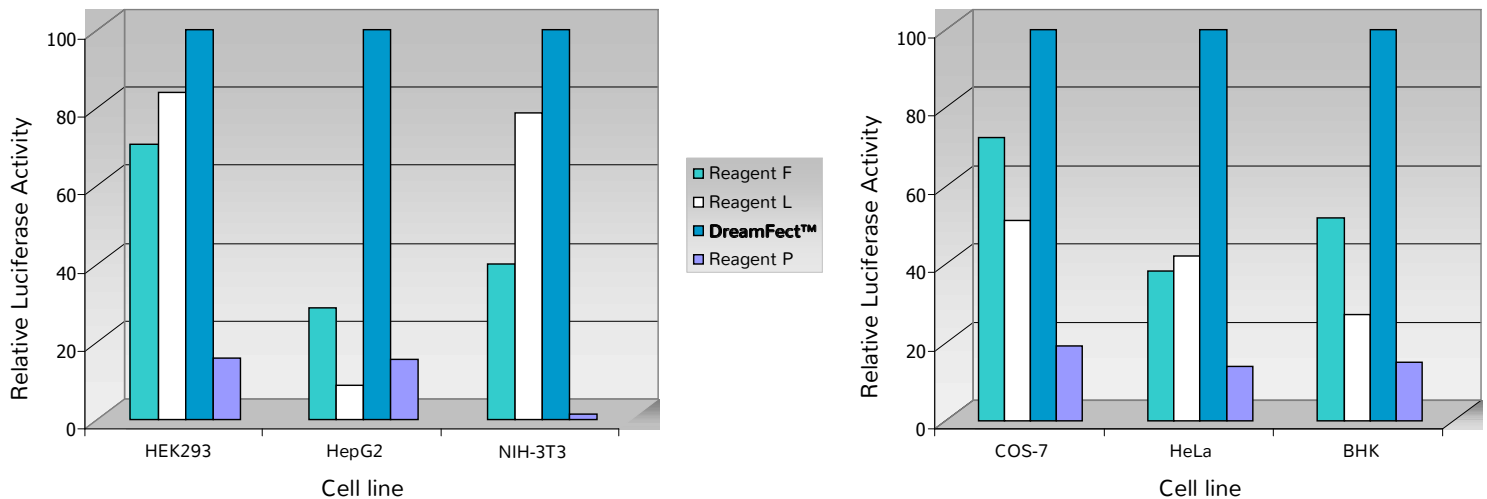


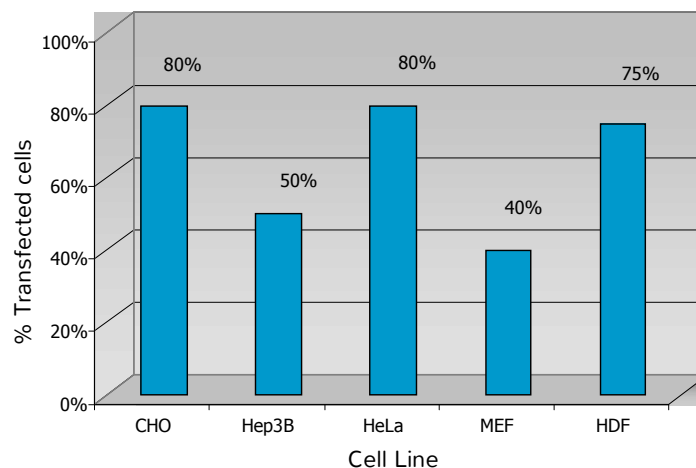
DreamFect™ complementary results

DreamFect™ efficiency compared to other transfection reagents



Cells were transfected with 0.1 µg/well of pND2Luc plasmid DNA in 96-well plates. **DreamFect™** transfections were performed as described in the instruction manual with 0.4 µl/well of DreamFect™ reagent. The other transfection reagents were assayed according to the manufacturer's instruction. Luciferase activities were measured with a Luciferase assay kit and results are expressed as relative values.

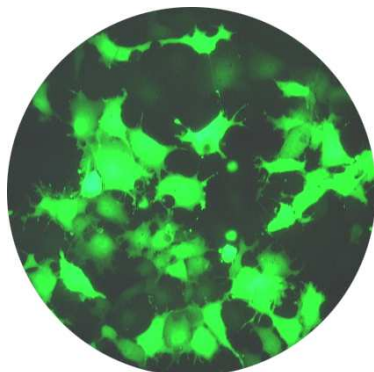
Percentage of transfected cells achieved with *DreamFect™* on several cell lines



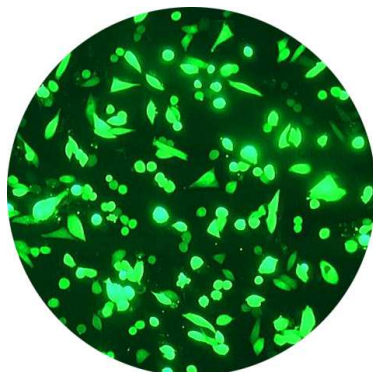
Green Fluorescent Protein expression in different cell lines

Cells (2×10^5) were transfected with 1 μg /well of pEGFP plasmid and 4 μl of **DreamFect™** reagent in 12-well plates. E-GFP expression was monitored 48 h after transfection by fluorescence microscopy.

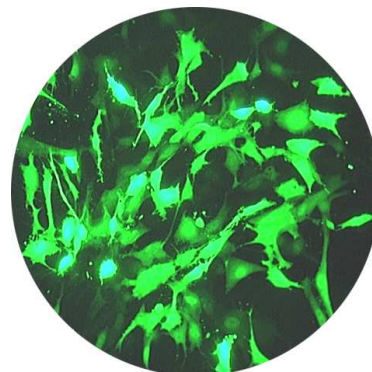
COS 7



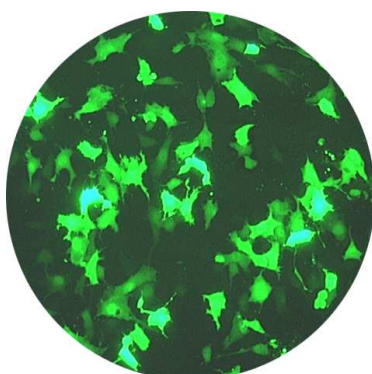
CHO-K1



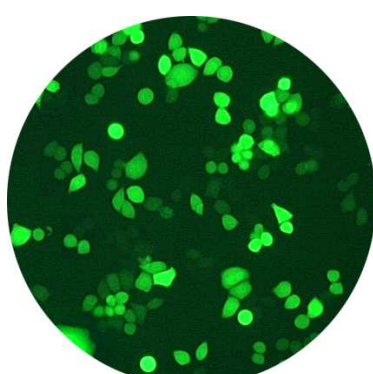
CV-1



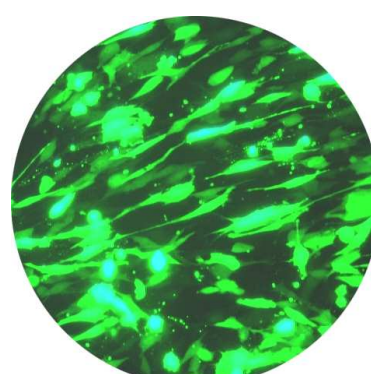
NIH-3T3



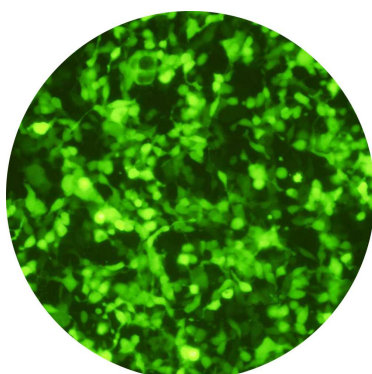
HeLa



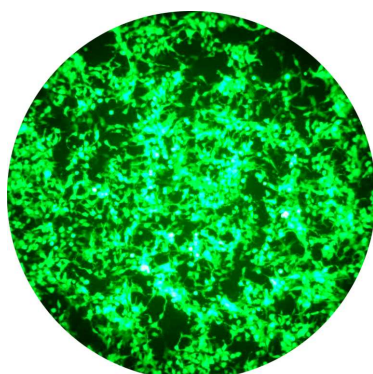
BHK-21



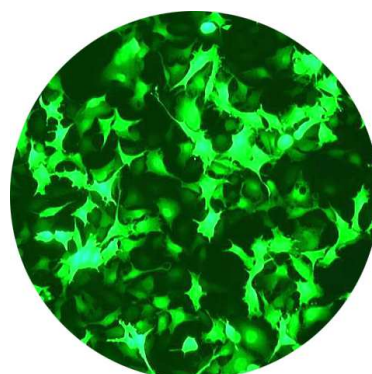
HT-1080



293

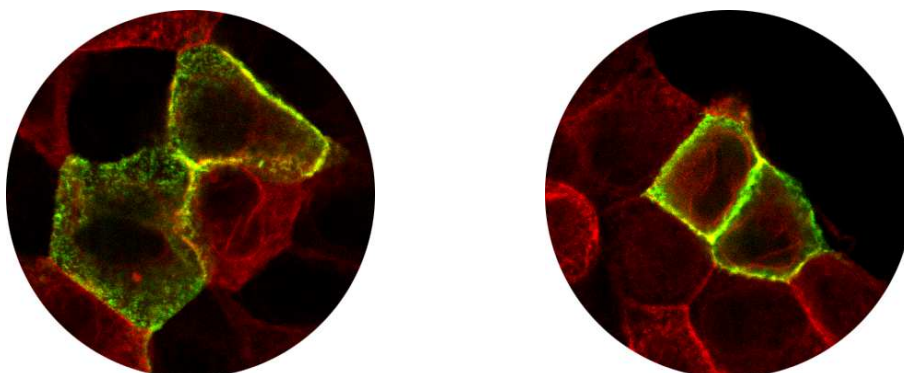


B16-F10



Madin Darby Canine Kidney (MDCK) cells (4×10^5) were transfected with 1 μg of plasmid DNA, encoding for a chimeric E-GFP protein targeted to the cell membrane (PH Domain), and 4 μl of **DreamFect™** reagent on coverslips in a 6-well

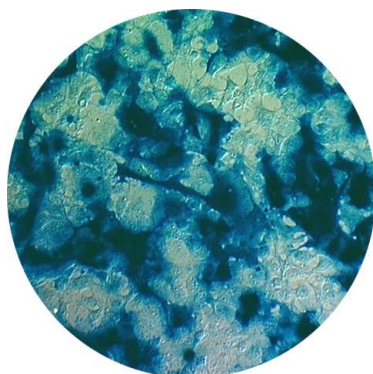
plate. 24 hours post-transfection, cells were fixed with 4% PFA and actin was stained with Texas Red-labeled phalloidin. E-GFP expression and localization was monitored by confocal microscopy.



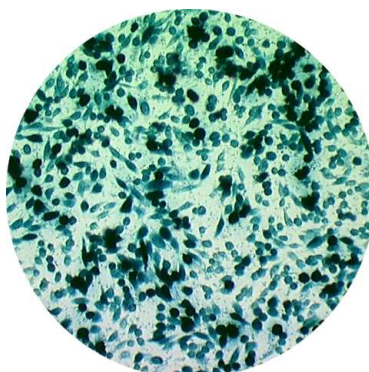
β -Galactosidase expression in different cell lines transfected with *DreamFect*[™]

Cells (4×10^5) were transfected with 2 μ g/well of pLacZ plasmid and 8 μ l of *DreamFect*[™] reagent in 6-well plates. β -Galactosidase expression was revealed 48 h after transfection using OZ Biosciences' X-Gal staining kit (catalog number GX-10003).

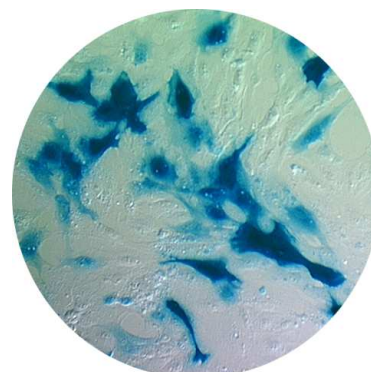
COS-1



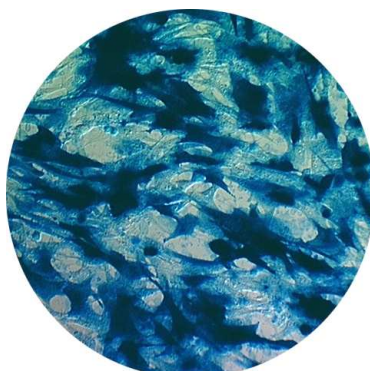
CHO-K1



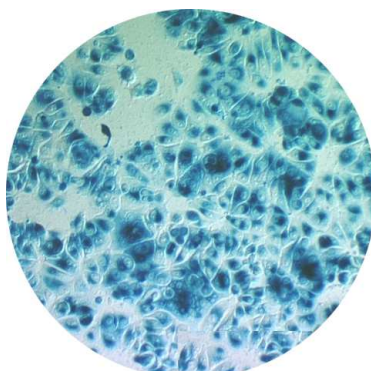
CV-1



BHK-21



MCF-7



HeLa

