

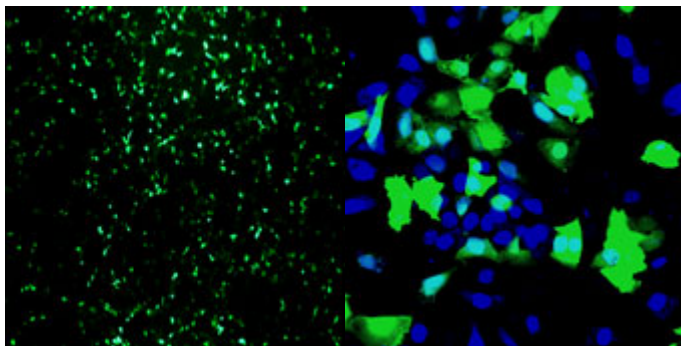


***TransIT*®-Prostate Transfection Kit**

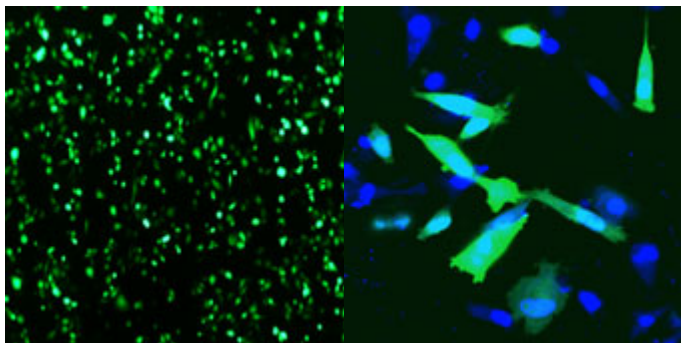
A high efficiency, low toxicity, DNA transfection reagent optimized for prostate cell types

- **Unique Formulation**—Each kit contains a base and booster reagent to maximize transfection performance in prostate cell types.
- **Low Cellular Toxicity**—Maintain cell density and reduce experimental biases.
- **High Efficiency Delivery**—Achieve 50% transfection efficiency in DU 145, PC3 and LNCaP cells to ensure experimental success.

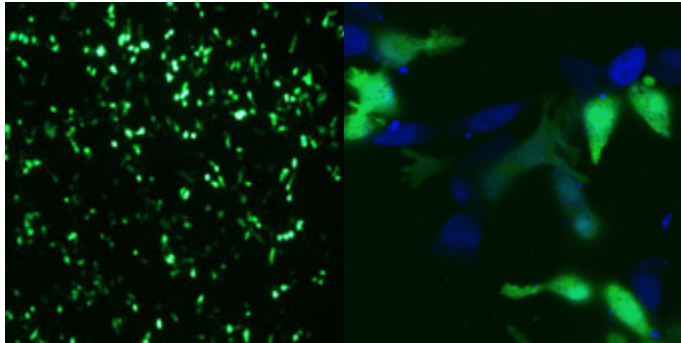
Data



DU 145 Cells



PC3 Cells



LNCaP Cells

Figure 1. The *TransIT*-Prostate Kit Achieves High Transfection Efficiency.

Left Panel: DU 145, PC3, and LNCaP cells transfected with pEGFP (green) using *TransIT*-Prostate Kit in complete media for 48 hours.

Right Panel: DU 145, PC3, and LNCaP cells transfected with pEGFP (green) using *TransIT*-Prostate Kit in complete media for 48 hours then counter stained to visualize the nuclei (blue).