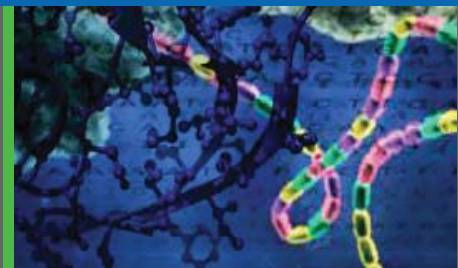
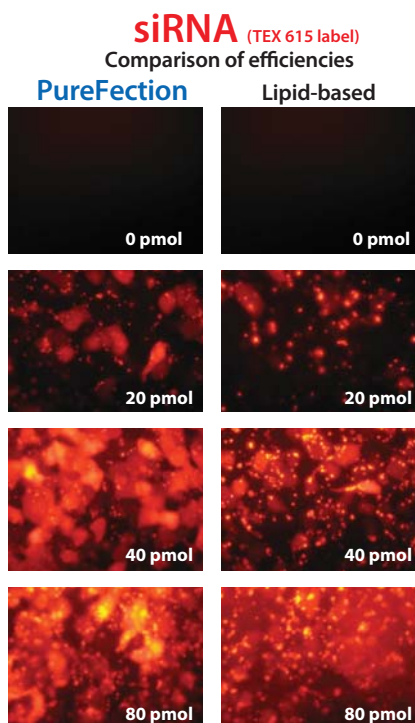
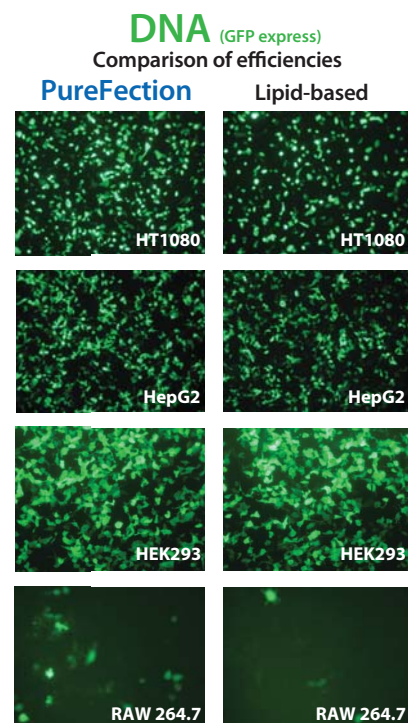
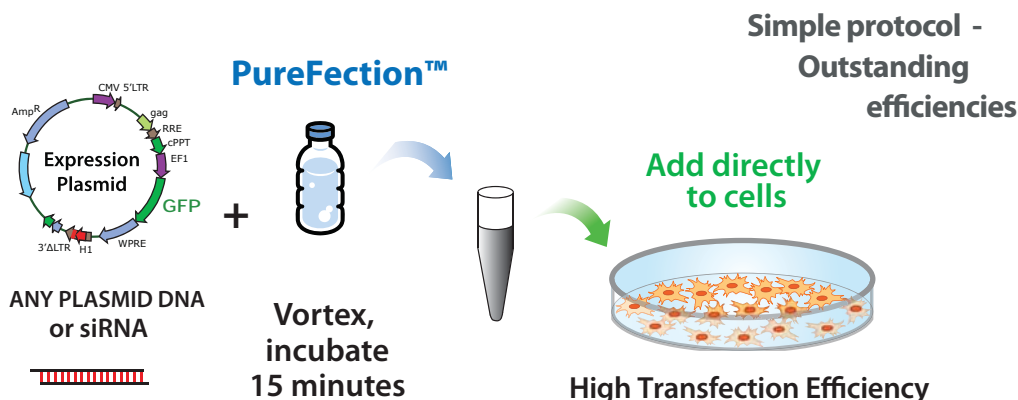


PureFection™

Nanotechnology-based Transfection Reagent Works with DNA and siRNAs

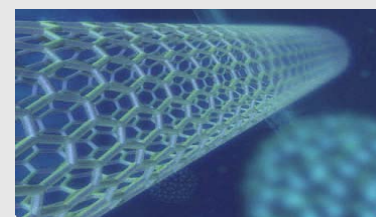
The PureFection reagent self-assembles nanoparticles in the presence of DNA and RNA. These complexes are readily taken up by target cells for efficient gene delivery. No media changes are required as PureFection works in the presence of antibiotics and serum. Easy-to-use protocol with rapid, one-step incubation for 15 minutes before adding directly to target cells makes PureFection well-suited for high-throughput transfection experiments.



Highlights

- Nano-based gene delivery with low toxicity profile
- Works with most cell types
- Nano-based gene delivery with low toxicity profile
- Rapid 15 minute protocol
- Works with both Plasmid DNA and siRNAs
- Cost-effective alternative to lipid-based products

Nanotechnology-based transfection technology



Better DNA transfer across multiple cell types

Cell type	PureFection	Lipid-based
HEK293	50%	40%
HT1080	40%	30%
HepG2	35%	34%
RAW 264.7	5%	<1%

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