

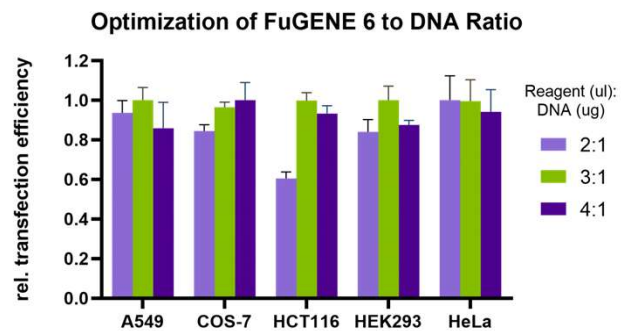


# FuGENE<sup>®</sup> 6 Transfection Reagent

## Reliable, Gentle, and Cost Effective

FuGENE<sup>®</sup> 6 is a multi-component lipid-based transfection reagent that allows for the efficient delivery of all sizes of DNA into a broad range of cell types with extremely low cytotoxicity. FuGENE<sup>®</sup> 6 saves time and resources because it minimizes reagent preparation, media changes, and optimization. It also eliminates the side effects of toxicity while providing high transfection efficiency, which leads to successful transfection of more than 800 cell lines. FuGENE<sup>®</sup> 6 can be used for the study of gene expression, cancer biology, cell-based protein & virus production, and for many other applications in functional genomics, proteomics, and cellular analysis.

- Routine Cell Lines
- Gene Expression
- Low Toxicity
- Minimal Optimization
- Cost Effective



A549, COS7, HCT116, HEK293, and HeLa cells were seeded in 96-well plates according to users guide and subsequently transfected with FuGENE<sup>®</sup> 6 Reagent & GFP expressing plasmid at various FuGENE<sup>®</sup> 6 to Total DNA ratios. Cells were then analyzed after 24 hours for transfection efficiency utilizing flow cytometry. Data for normalized GFP expression is plotted in graph shown on the right highlighting the best FuGENE<sup>®</sup> 6 to DNA ratio for each cell line tested.

## Everyday Reliability and Cost, 25 years of Proven Performance

### FuGENE<sup>®</sup> 6 DNA Transfection Reagent

- Reliable Transfection for Common Cells Lines
- Extremely Low cytotoxicity
- Simple and Easy-To-Use Protocol with Minimal Optimization
- Cost Effective For Budget Conscious Labs



Catalog #	Size	Description
F6-1000	1 mL	FuGENE <sup>®</sup> 6 1mL
F6-5000	5 mL (1mL x 5)	FuGENE <sup>®</sup> 6 5mL