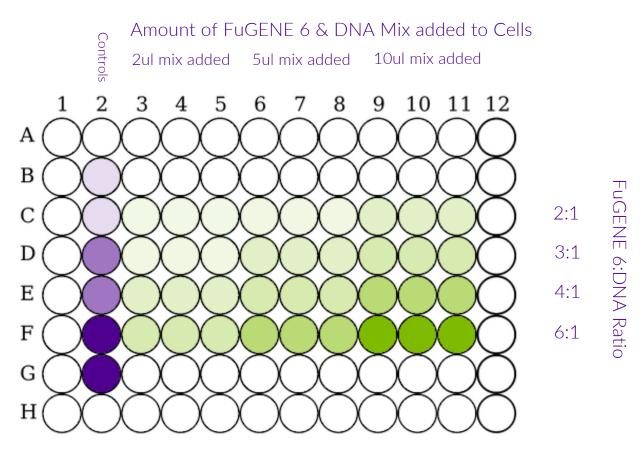




FuGENE 6 Optimization Guide

To get the best transfection results it is always recommended to optimize transfection reagent conditions for each new cell line and application. Please see below for recommended set-up of 96-well microplate with FuGENE $6\mathbb{R}$



- 1.) Utilize FuGENE 6 users guide for detailed protocol
- 2.) Length of time of incubation of FuGENE and DNA (5-30 minutes) can also be optimized for increased performance.
- 3.) If FuGENE 6® to DNA Ratio 6:1 yields highest transfection efficiency please re-optimize using matrix of ratios from 6:1 to 12:1
- 4.) For additional questions and optimization advice please contact us at www.fugene.com

