

X-tremeGENE™ 360 Transfection Reagent

Universal polymer transfection reagent for a broad range of applications and cell lines

Reliable transfection of diverse nucleic acids and CRISPR/Cas9 components is often a critical step for your molecular and cellular research; however, not all transfection reagents are equal. With a joint commitment to excellence, we now exclusively offer the complete portfolio of Roche transfection reagents. Consisting of a versatile transfection polymer, the X-tremeGENE™ 360 reagent from Roche provides high transfection efficiencies and low cytotoxicity compared to alternative transfection reagents. Providing a truly universal transfection reagent for maximal flexibility, the X-tremeGENE™ 360 reagent delivers excellent performance for commonly used and hard-to-transfect cell lines.

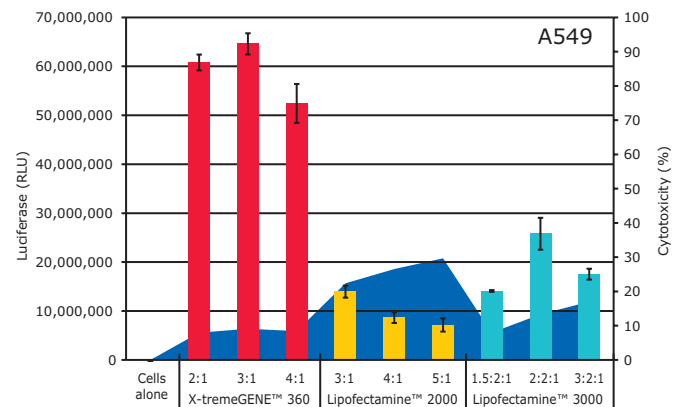
Features and Benefits:

- Efficient delivery of siRNA/miRNA, plasmid DNA, and CRISPR/Cas9 materials
- Express recombinant proteins from plasmid DNA
- Minimal changes in cell morphology or induced cytotoxicity
- Suitable for transient and stable transfection
- Animal-derived component free

Try it for Free!

Contact your Sales Representative for more information:

X-tremeGENE™ 360 and Competitors Transfection Reagents Comparison



X-tremeGENE™ 360 Transfection Reagent Outperforms Lipofectamine® Reagents. A549 cells were transfected with luciferase encoding plasmid DNA using either X-tremeGENE™ 360 (XTG360), Lipofectamine® 2000 (Thermo Fisher Scientific) or Lipofectamine® 3000 (Thermo Fisher Scientific) at indicated reagent-to-DNA ratios or reagent-to-P3000™-to-DNA ratio. Higher transgene expression (luciferase) and lower cytotoxicity was observed in cells transfected with XTG360 at optimal ratios compared to cells transfected with Lipofectamine® 2000 or Lipofectamine® 3000.

Product Name	Product No.	Pk. Size
X-tremeGENE™ 360 Transfection Reagent	XTG360-RO	0.4 mL
		1.0 mL
		5 x 1.0 mL

For more information or to place an order, visit SigmaAldrich.com/xtg360