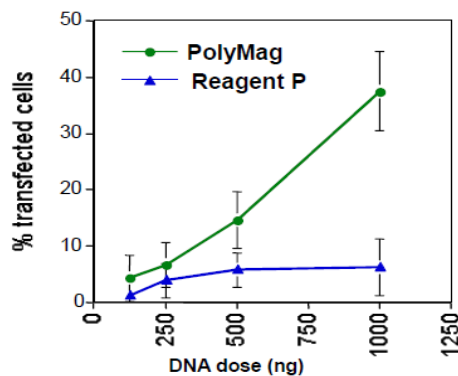


DNA transfection

Polymag, magnetic system Transfection

- Greatly improved transfection rates
- Low vector doses
- No toxicity
- Short-term incubation with the transfection reagent
- Functional with serum-free
- Successfully used on many cell lines
- Highly cost-effective

Magnetic system Transfection is a novel, and highly efficient method to transfect cells in culture. Gene vectors (plasmid DNA, oligonucleotides or siRNA) are associated with magnetic particles. Magnetic force draws the vectors towards and delivered into the target cells leading to efficient transfection.



Primary Porcine Aortic Endothelial Cells
Transfected with a commercial reagent P or **PolyMag**
Reporter Gene: GFP, Culture dish: 96-well plate

We are thankful to Dr. F. Kroetz (Ludwig-Maximilians University, Munich) for nicely providing these data.

PolyMag	BC3013	200 µg
	BC3015	1000 µg
CombiMag	BC3030	100 Unit
	BC3031	1000 Unit
Magnetic Plate	BC3050	1 Unit