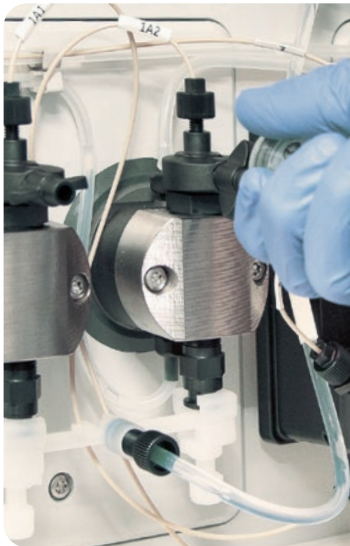


A reliable Partner and experienced CDMO for Plasmids & Minicircles

Minicircle advantages

- ✓ 3,500 plasmids & Minicircles, 99.9 % success rate
- ✓ Research → HQ → GMP quality grades
- ✓ Broad formats & scalable production
- ✓ Fast turnaround, global reach
- ✓ Proprietary Minicircle technology
- ✓ Strict QC, single-use equipment for GMP, highest purity
- ✓ Flexible services: custom DNA & in-stock solutions



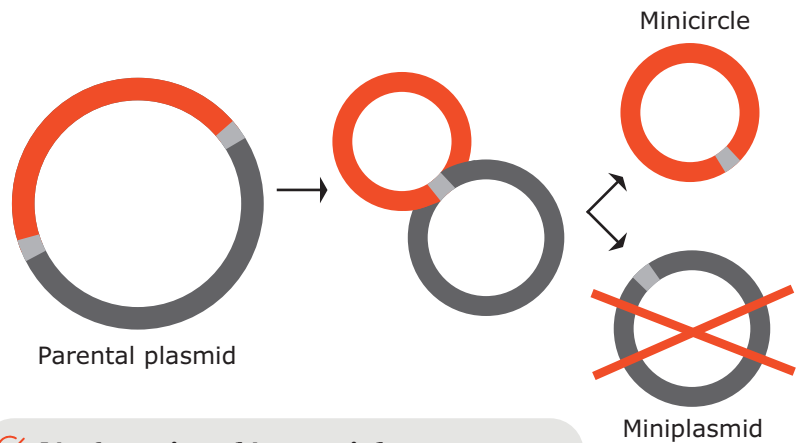
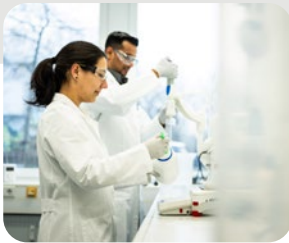
Why partner with PlasmidFactory?

For 25 years, PlasmidFactory has been a reliable European CDMO for DNA manufacturing. We deliver consistency and flexibility from research to GMP, with strict quality standards and global reach. As the home of the innovative Minicircle – proven in advanced therapies – we are your trusted partner for scalable, regulatory-ready DNA.



Minicircle – Engineered for Efficiency

The parental plasmid undergoes recombination, producing a supercoiled Minicircle with the gene of interest, while the bacterial backbone forms a miniplasmid that is removed during purification.



- ✓ No functional bacterial sequences
- ✓ Smaller in size & monomeric
- ✓ Large-scale production up to GMP

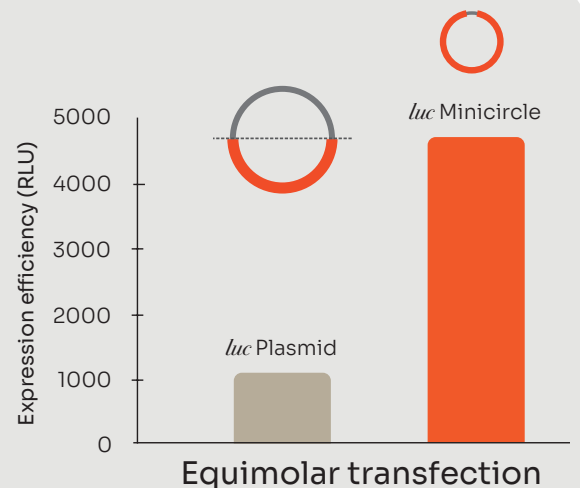
Small, precise, powerful

Minicircle advantages

- ✓ Higher transfection rate
- ✓ Better expression efficiency
- ✓ Increased yield – reduced costs
- ✓ Reduced transgene silencing
- ✓ Less DNA toxicity
- ✓ Lower safety risk

Available:

- License-free
- Globally
- In large scale



Minicircle manufacturing service: Your key to innovation

Efficient transfection, strong expression and low toxicity – clinically validated and trusted from research to GMP in CAR-T and advanced cell and gene therapies.

