

The capacity for bigger breakthroughs

The world's largest and most advanced plasmid DNA manufacturing facility.



Unparalleled GMP Capacity and Flexibility for Clinical and Commercial Production

This industry-leading facility features the capacity and flexibility for harnessing 20 years of experience and leadership in plasmid DNA production. We included the most advanced independent air-handling and modular cleanroom systems, ensuring the highest possible quality and compliance. Our fermentation scale ranges from 10 L to 300 L single-use systems, with the ability to expand to 2,000 L under the same roof. Aldevron's new facility also has the option for 100% single-use production.



Plasmid DNA
Production



Protein
Production



Antibody
Development



mRNA
Production



Overall Capacity

Four production trains
across 32 rooms

Up to 300 L single-use
fermenter with expansion
to 2,000 L

More than 100,000 lots
produced in 20-year history

GMP-Source and GMP
quality systems

Improved AAV helper plasmids:
pXX80 and pALD-X80

Cas9 and other gene editing
nucleases for research and
clinical use

Custom plasmid, mRNA,
and protein services for
any application, small
to large scale



Cleanrooms

17,000 square feet
of state-of-the-art
modular cleanrooms,
with single-pass air cell
banking, inoculation,
and fill/finish



Trust Aldevron with your plasmid DNA manufacturing

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Visit Aldevron.com

