

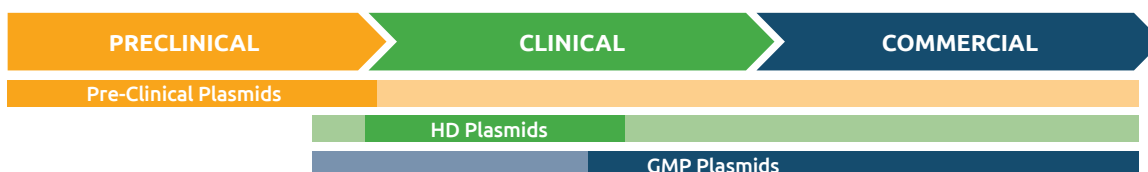


GMP Plasmid Production

GMP-like Plasmid DNA for Clinical and Commercial Applications

Decades of plasmid DNA production expertise and patented manufacturing technology converge to deliver plasmid production services designed to surpass industry standards. From pre-clinical exploration to GMP-ready solutions, VGXI's commitment to excellence ensures your plasmid DNA needs are met with unparalleled speed and reliability.

VGXI cGMP Production Service delivers injectable-grade plasmids for late-stage clinical testing and commercialization. Our team has extensive experience in regulated environments having successfully produced 310 GMP batches since 2005—totaling over 3,130 grams—to support human clinical trials, diagnostic reagents, and commercial supply for advanced therapies including gene therapies and DNA vaccines.



Why Choose VGXI's Pre-Clinical Production Service?

Unparalleled Quality: Our high purity, low endotoxin pre-clinical plasmids are ideal for applications in preclinical development, safety evaluation, and large animal toxicology studies.

Seamless Scalability: Experience unmatched scalability with fermentation options ranging from 10 to 1500L and plasmid DNA concentrations from 1 to 15mg/ml. Powered by the same cutting-edge platform manufacturing technology as our cGMP Production Service, we guarantee quality at every scale and compliance level.

Additional Support: VGXI offers comprehensive support through additional services in cell line and process optimization. Going the extra mile, we set the stage for success in your pre-clinical journey.

Accelerate your development timelines and embrace unparalleled success with VGXI's pre-clinical grade plasmids.

The VGXI Process	Pre-Clinical	HD	GMP
Plasmid evaluation	●	●	●
Multiple production scales (shake flasks to high-density fermenters)	●	●	●
Proprietary manufacturing process for high purity and yield	●	●	●
Full Panel Release Testing	●	●	●
Certificate of Analysis (CofA)	●	●	●
Upstream process development & optimization (cell bank and fermentation conditions)		●	●
Downstream process development & optimization (purification and formulation conditions)		●	●
MCB generation		●	●
Stability studies		●	●
Validated QA Oversight		●	●
Full traceability of raw materials			●
Manufactured in GMP suite			●
GMP fill/finish and vialing			●
Master Batch Record (project-specific)			●

About VGXI

Backed by two decades of production and regulatory expertise, VGXI is the ideal CDMO partner to support every step of your product pipeline from early development to market launch. Our dedicated team and state-of-the-art facilities ensure that your experience with VGXI exceeds expectations with unrivaled scale, reliability, and excellence. VGXI doesn't just meet today's demands, we're future-proofing demand for tomorrow's innovations and setting new industry benchmarks with the world's largest plasmid DNA manufacturing capacity. For more information on VGXI products and services, contact us at info@vgxii.com or visit our website, vgxii.com.



VGXI DEISON TECHNOLOGY PARK
10130 Deison Park Boulevard
Conroe, Texas 77303

VGXI THE WOODLANDS
2700 Research Forest Drive, Suite 180
The Woodlands, Texas 77381