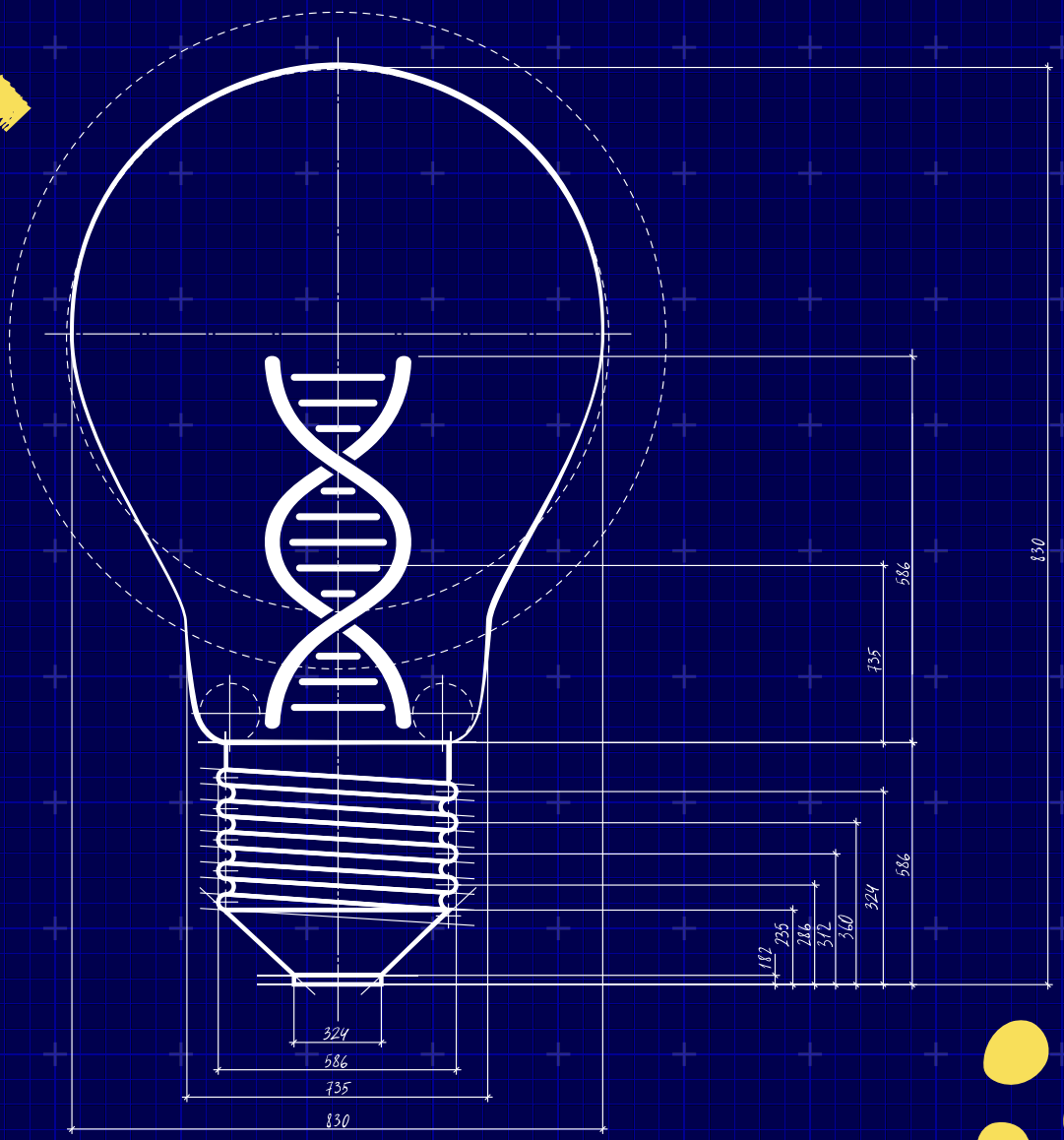
Pfizer CentreOne

Gene-ious



Let's light up your **gene and cell therapy** together

Bring your breakthrough to light

Our Pfizer scientists and manufacturing experts are here to help you navigate the path to market for your gene and cell therapy

A CDMO with years of experience

Experience is crucial when producing life-changing gene and cell therapies, so choosing the right CDMO is key. At Pfizer, our team comprises over 70 expert gene and cell therapy scientists, leveraging many years of working in this space to build and optimize our gene and cell therapy platform.

Here to help meet your viral vector and quality needs

At Pfizer, we have the infrastructure to support high-quality manufacturing across multiple viral vector types. In addition, our manufacturing capabilities span the entire production process, from the supply of plasmids and drug substances through to the creation of drug products.

Our Pfizer gene therapy experts have extensive experience developing and manufacturing scalable viral vectors across multiple serotypes, with numerous successes in good manufacturing practice (GMP) batches and proven quality control.

Manufacturing capabilities, scale & experience to help meet your needs.

- World class manufacturing space in North Carolina, USA at approximately 300,000 sq ft
- Clinical to commercial capability
- Batches ranging from 200-2000 liters
- Single-use mobile equipment enabling rapid turnover and platform customization
- Over 40 GMP batches & 100+ transfections
- Expertise in both adherent and suspension cell culture processes
- Industry leading yield and productivity ratios for your targeted vector tissue

Using our expertise to help accelerate production

We know the importance of speed, which is why our experts work hard to help reduce:

- Waiting times for manufacturing suite access
- Process scale-up time
- End-to-end process cycle time by utilizing unit operations expertise to streamline production

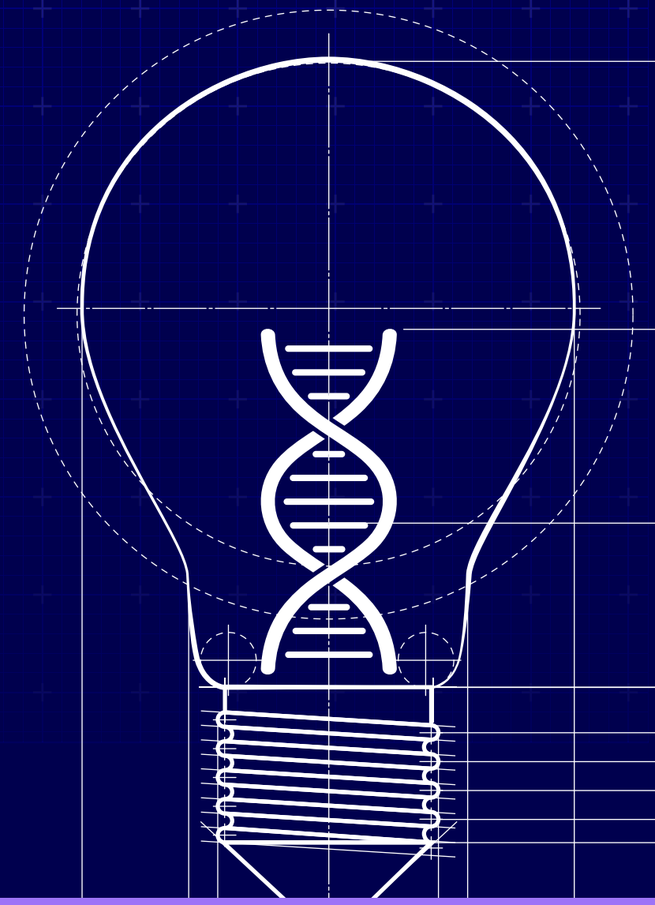
A global network of support

Beyond our core sites, we are proud to offer our global network of Pfizer scientists, analytical & quality control engineers, and regulatory experts from around the world to help ensure your innovation reaches patients faster.

Working together to help you bring your innovation to patients

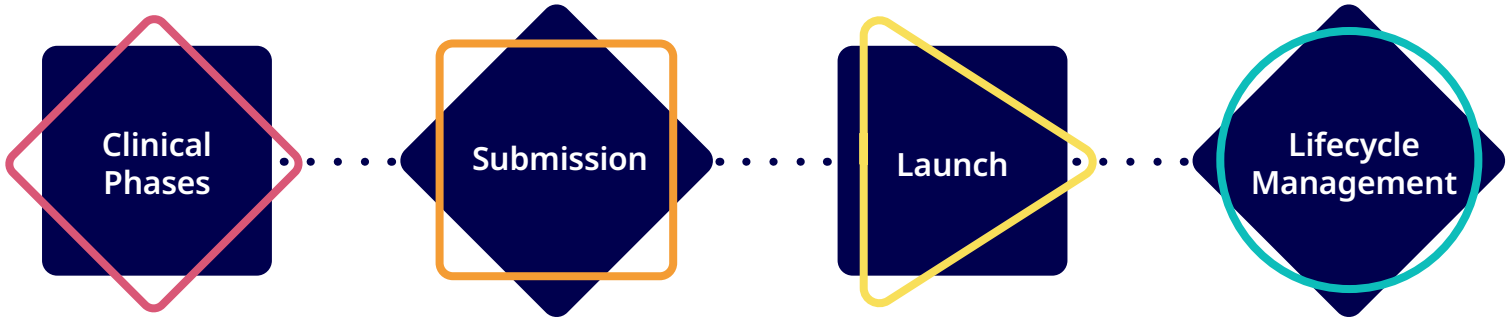
Our extensive analytical and quality control engineering network helps our customers overcome challenges, troubleshoot fast, and mitigate potential risks. We also help customers to assess and optimize their existing processes, working to streamline production, reduce costs, and improve overall efficiency. With a value chain in place — from clinical to commercialization — we can help you get your innovative therapies to patients faster. Our capabilities include:

- Drug product formulation & filling
- Primary and secondary packaging
- Cold chain distribution network



Let’s light up your **gene and cell therapy** together

Don’t let your product stay in the dark, click here to find out more about Pfizer’s gene and cell therapy capabilities



- Development & manufacturing
- Technical transfer
- Scale-up/validation

- CMC preparation
- Final package
- Pre-approval inspection

- Drug to market
- Production efficiency studies

- Cold-chain management
- Supply/ distribution
- Drug delivery expansion

We have regulatory experience for **more than 150 countries**, supporting you around the globe. Along with **digital & IP protection** processes to help ensure the safety of your product every step of the way.

Ready to bring your gene or cell therapy breakthrough to light?

Get in touch with our Pfizer experts and find out how they can help you on your development and manufacturing journey.

For more information, visit
pfizercentreone.com/gene-and-cell-therapy

Pfizer CentreOne