# **ABOUT**

Celonic is a privately owned Contract Development Manufacturing Organization (CDMO) with four stateof-the-art sites in Basel, Switzerland (headquarters), Stein AG, Switzerland, and Heidelberg, Germany. Celonic provides comprehensive GMP development and manufacturing services for biologics and cell and gene therapies. Our portfolio includes the development of cell lines and production processes as well as non-GMP and GMP manufacturing of biopharmaceutical drug substances and drug

**DELIVERING COMMERCIAL SUCCESS** FOR OVER 30 YEARS

# **CONTACT**

sales@celonic.com Eulerstrasse 55 4051 Basel Switzerland

celonic.com





# WHAT WE OFFER

**OUR MOLECULES** 

Cell & Gene **Therapies** 

**Biologics** 

- Antibodies
- Blood Factors
- Fusion Proteins

- mRNAs
- Viral Vectors
- Cell Therapies
- EVs

## **OUR SERVICES**

- Process Development
- Analytics
- Manufacturing
- Quality Control
- Product Release
- Fill & Finish

## **OUR BIOLOGICS TECHNOLOGIES**

Cell Expression Systems

Process **Technologies** 

**GEX®** 

Human cells for fully-human glycosylation

Perfusion Fed-Batch



**CHOvolution®** Based on CHO-K1



**ENABLING THE BIOTHERAPEUTICS** AND ADVANCED THERAPIES **OF TOMORROW** 

celonic.com





# mRNA DEVELOPMENT AND MANUFACTURING FOR YOUR THERAPEUTICS

mRNA manufactured using in vitro transcription (IVT) represents a new class of drugs with applications in infectious diseases, cancer, and regenerative medicine. Celonic's state-of-the-art mRNA GMP manufacturing facilities in Heidelberg and Stein comprise five production lines capable of producing up to a kilogram of mRNA.

#### We offer:

- Clinical through to commercial manufacturing
- Flexible modular facilities tailored to your requirements
- In-house analytical solutions



With the latest commercial manufacturing expansion, our 10,600 square-meter
Heidelberg facility is fully equipped to offer clinical and commercial manufacturing for biopharmaceuticals in phase III clinical trials or with regulatory approval.

### We offer capacities of:

- 3 × 2,000 L BR fed batch
- 3 x 200 L BR fed batch
- 1 x 1,000 L BR perfusion



Celonic is building a best-in-class facility in one of the world's leading infrastructures – the Life Science Park Rheintal in Stein – to enable our partners address unmet medical needs reliably and faster. This facility will comprise of 14 production lines, offices, and laboratories for process development, method development, quality control, and logistics. Celonic will establish multiple modular independent production suites for mRNAs, viral vectors, cell therapies, and EVs.

#### We offer:

- Process development
- Process optimization
- Early commercialization including clinical trial manufacturing for phases I, II and III.







