

Gateway Factory

Shared Life Science Lab

OPERATED BY CELLCOLAB



GATEWAY FACTORY, one of Germany's publicly funded Startup Factories, supports ambitious startups with tailor-made programs, strong partners, and high-end infrastructure like the *Gateway Factory Shared Lab* — enabling innovation to grow and succeed globally. From lab to scale-up!

Within the **Bio Campus Cologne**, our *Shared Lab* offers proximity to biotech startups or established players and opportunities to grow due to ambitious extension plans of Bio Campus. **A prime Life Science location!**

Key USPs

Laboratory Units – Fully Equipped (S1 & S2)

- All laboratory units provide access to shared equipment, autoclave, glasswash room, microbiological safety cabinets etc. (booking system)

Private Laboratories

- 2 private labs à 2 lab workstations (à 1.80 × 0.75 m) thereof 1 lab with microbiological safety cabinet

Shared Laboratories

- 11 lab workstations (à 1.50 × 0.75 m)
- 4 private microbiological safety cabinets (à 1.80 m)

Office Spaces

- 7 office workstations in a shared office space
- 3 private offices, each fully equipped with 3 office desks and 1 meeting table

Services & Support

- Scientific ecosystem activities, equipment trainings, networking, industry connections & more
- On-site technical and administrative support

Additional Amenities

- Lounge, kitchen, telephone booths & more



Safe money! No CAPEX. Preserve cash for R&D. No costs for setting up and equipping a lab, no maintenance costs. **Subsidized fees!**



Safe time! Move-in and start experimenting from day one. No months lost on lab setup, on permits or equipment planning.



Stay flexible! Scale with your startup. Rent per workbench. Short-term contracts from 6 months to years. Scale-up. Size down. Specific equipment needs? Talk to us!



Plug into an ecosystem! Benefit from a lab program, the Gateway Factory support structure, the scientific network of our operator Cellcolab or exchange with founders.



Access latest technology! Use state-of-the-art equipment provided by our sponsors and cutting-edge technologies – no ownership risk, no costs for maintenance.



Operate lean, with our full commitment for you! Focus on science – we handle the rest. Our operator Cellcolab can provide additional advisory or CRO services.

Laboratory Equipment



General

- Cooling (4°, -20°, -80),
- Centrifuges
- Fume Hoods
- Autoclave etc.



Analytics

- Multimode Platerreader
- Biolayer Interference
- Flow Cytometry
- Gel Electrophoresis



Purification

- Automated Purification (Maxwell by Promega)



Liquid handling

- Automated Liquid Handler (Apricot S3 by SPT)



Cells

- BSL2 Safety Cabinets
- CO₂ Incubators
- Cellcounter
- Microscopes
- Electroporator



DNA / RNA

- qPCR
- PCR



Protein

- Automated ELISA (Crocodile by Berthold)

On Demand

Due to our vast network of partners and sponsors, we can adapt equipment to your needs. Talk to us!

On demand:

- By OLS: 3D - Incubator / Bioreactor, Imaging + Impedance Measurement, Flow Cytometry
- By Sartorius: Live Cell Analysis System
- By Knauer: Analytical HPLC platform
- By Lonza: Nucleofector

Office Equipment



- Fully furnished
- Height-adjustable tables & meeting desks



- Lounge with kitchen, coffee machine, sofas and screen



- Parking garage for cars (additional costs)
- Easy to reach by car from Aachen, DÜS, Benelux (A3, A4, A1, A57)

Services

Consulting

- Assay Development
- Assay Analysis (reproducibility, automatization...)
- Lab Sustainability
- Biological and genetic engineering safety

CRO

- DNA/ RNA Extraction
- PCR / RT-PCR / qPCR (up to 384 Well)
- Cell Culture (stem cells, 3D cultures, primary cells, cell lines)
- Ranges from in vitro Assays up to drug screenings with organoids

Gateway Factory & Cellcolab Universe

- Networking with experts, info on funding programs or connections to VCs
- Matching events and expertise from our partners, such as Fraunhofer ITMP or trainings on equipment by our sponsors
- Short-cut to Gateway Factory programs such as Ready-to-Scale (12 months tailor-made support), Startup Board, mentor matching, access to conferences or pitch competitions, Life Sciences Expert Talks & much more



Specific requests? Want a quote?

Use the following link:

[HTTPS://GATEWAY-FACTORY.DE/FHSLSLAB](https://gateway-factory.de/fhslslab)