

# AELIAN

## BIOTECHNOLOGY

At Aelian Biotechnology, we combine two of the most powerful technologies in modern biology, CRISPR screening and single-cell sequencing, to identify critical genes and pathways driving disease states or provide unique insights into the mechanism of action of drugs. Our company culture is fast-paced and collaborative with a strong commitment to excellent science. We are looking for people who are passionate about our mission and who genuinely care about delivering superior scientific work.

Currently, we are looking for one **Senior Scientist/ Stem Cell Screening (m/f/d)** with experience in:

- Molecular biology, particularly cloning, PCR, Gibson Assembly
- Gene editing using CRISPR/Cas9
- CRISPR screening with particular emphasis on single-cell RNA sequencing
- Culture and manipulation of human induced pluripotent stem cells or other stem cells

To be formally eligible, you should have completed a PhD in Life Sciences. In addition:

- You are a creative thinker and enjoy developing technology
- You have attention to detail, communication skills and organizational skills
- You like working with a small team of 1-2 research assistants

Good knowledge on MS Word and Excel is a prerequisite for your daily work. As Aelian Biotechnology operates in an international environment, excellent English skills are required.

The minimal monthly salary according to the collective bargaining agreement amounts to 3.900 EUR, but a higher salary is possible depending on the experience and fit of the candidate.

If you would like to be part of a young and exciting company, please send your application to Dr. Tilmann Buerckstuemmer ([jobs@aelianbio.com](mailto:jobs@aelianbio.com)) no later than September 20, 2020.