



**Velabs Therapeutics GmbH** is a young spin-off of the EMBL (European Molecular Biology Laboratory) in Heidelberg and specializes in the rapid and functional screening of antibodies using droplet-based microfluidic technology. Compared to current antibody screening methods, Velabs' technology enables the quantitative and rapid recognition of antibody functions in target cells for the first time. This will significantly shorten preclinical development times for therapeutic antibodies and allow patients to be treated earlier.

For the expansion of our team we are looking for new employees:

### **Scientific assistants / Technical assistants / BTAs (m/f/d)**

#### **Your duties**

- Support of the Screening & Development department in all operational and technical tasks
- Implementation of methods for the generation and validation of new fluorescent reporter cell lines
- Independent planning and establishment of cellular reporter assays
- Support and optimization of microfluidic screening experiments
- Support of planning of immunizations
- Isolation and handling of cells from animal tissues/organs
- Evaluation and documentation of test results

#### **Prerequisites**

- Master's degree in the field of life science or completed training as BTA/Biology Laboratory Technician (m/f) with professional experience
- Hands-on experience in the development of cellular and immunological assays (FACS, ELISA,...)
- Practical knowledge in the application of protein chemical and molecular biological methods
- Experience in antibody development, NGS or virology/microbiology would be a plus
- Willingness to work with mammalian biological samples. Practical experience in immunization of mice and handling of experimental animals under regulatory aspects (FELASA or similar) is advantageous
- Organizational skills, motivated and team-oriented mindset
- Pleasure, commitment and interest in working on applied and research-specific issues in a team
- Good knowledge of English, since English is a working language in our company, and
- Safe handling of MS Office

Are you interested?

Then please send your application to [jobs@velabs-therapeutics.com](mailto:jobs@velabs-therapeutics.com)