



The Institute of Molecular Virology is looking for PhD or Postdoc (m/f/d)

The University Hospital Ulm and its employees stands for a modern and high quality patient care, excellent university research and medical education focused on the future as well as apprenticeships in attractive professional fields. The requirements for this are qualified and committed employees.

The research group of Prof. Dr. Frank Kirchhoff at the Institute of Molecular Virology of Ulm University Medical Center is seeking talented and enthusiastic young scientists (m/f/d) to undertake PhD or Postdoctoral research at the cutting edge of modern virology, immunology, biochemistry, drug development and nanotechnology.

We offer:

the possibility to work on exciting projects using state-of-the-art technologies in a stimulating, creative and international research environment. The projekt is funded by an Advanced ERC grant "Traitor-virus-guided discovery of antiviral factors". We have developed an innovative CRISPR approach for HIV-driven discovery of antiviral mechanisms (doi.org/10.1101/2023.11.03.565501) that offer exciting possibilities for further discovery. The project will be interdisciplinary and highly interactive. PhD students will have advanced training opportunities, such as provided according to the German TV-L system.

Required qualifications and skills:

- Master, Diploma or PhD in Molecular Medicine, Biology, Biochemistry, Bioinformatics or related subjects.
- Applicants driven by curiosity and a strong motivation for scientific research are preferred.

Projects topics:

- innate immune defense mechanism against viral pathogens
- adaption of immunodeficiency viruses to the human host
- identification of targets for preventive and therapeutic approaches

The Ulm University Medical Center is dedicated to provide equal opportunities for people with equal qualifications regardless of their gender or background. We welcome applications by people with disabilities if the requirements to work in BSL3 facilities can be met. The Ulm University strives for an increased proportion of woman in research and teaching and therefore strongly encourages qualified female scientists to apply for the positions.

→ **Contract: limited**

→ **Level of employment: full-time/part-time**

→ **application deadline: 31.12.2023**

Application Instructions:

Please email (subject: Application for Traitor-virus project) a cover letter, your curriculum vitae, references and contact information in German or English language to:

ingrid.ludi@uni-ulm.de

Links:

<https://www.uniklinik-ulm.de/molecular-virology.html>

<https://www.uni-ulm.de/en/med/crc-1279/>

<https://www.uni-ulm.de/en/einrichtungen/mm/>



Die Einstellung erfolgt durch die Verwaltung des Klinikums im Namen und im Auftrag des Landes Baden-Württemberg. Schwerbehinderte Bewerber/Innen (w/m/d) werden bei gleicher Eignung vorrangig eingestellt. Das Universitätsklinikum Ulm strebt die Erhöhung des Frauenanteils in den Bereichen an, in denen sie unterrepräsentiert sind. Entsprechend qualifizierte Frauen werden um ihre Bewerbung gebeten. Vollzeitstellen sind grundsätzlich teilbar. Eine an die Befristung anschließende Weiterbeschäftigung ist möglich.
