

Keep your finger on pulse

Assistant research technician

Centre of structural systems biology – protein production core facility

We are the University Medical Centre Hamburg-Eppendorf (UKE), a vibrant healthcare community right at the heart of Hamburg. There is a real buzz of energy here, as progress sets the pace and every day offers fresh experiences. Around 11,000 members of staff with a myriad of roles are united in pursuit of a single aim: human well-being. With more than 140 different professions, we are the ideal place for anyone who loves to work in a flexible environment and is ambitious to advance their own personal development and that of healthcare as a whole.

What we can offer

- An innovative, family-friendly working environment right in the middle of Hamburg (day nursery, free child care during the school holidays)
- Opportunity to participate in a wide range of vocational training, continuing and further education courses at the UKE Academy for Education and Careers, as well as a broad spectrum of introductory events
- An attractive company pension scheme and the use of diverse and multiple award-winning health and illness-prevention offers

What to expect

- Fulltime/part-time
- Initially limited to three years, with the possibility of extension
- Location: CSSB-Hamburg-Bahrenfeld

We are the University Medical Center Hamburg-Eppendorf (UKE). The pulsating health city in the middle of Hamburg. Around 13,600 employees: having very different tasks but the same goal in common: the well-being of our patients.

The University Medical Center Hamburg-Eppendorf (UKE) operates the "Protein Production" (PPCF) core facility at the Center for Structural Systems Biology (CSSB). Focusing on infection and systems biology, the aim of the CSSB is to unravel the mechanisms underlying pathogenic processes, in order to find new treatment options against bacterial and viral pathogens. For this purpose, the CSSB offers a unique work environment with the most modern laboratory workplaces and a stimulating international scientific community in the institute. Furthermore, the CSSB has access to the worldwide unique research infrastructures on the DESY campus, Hamburg Bahrenfeld.

We are looking for a technical assistant for the core facility "Protein Production" (PPCF) at the Center for Structural Systems Biology (CSSB)

- Organization of the laboratories
- Independent implementation of molecular biological and biochemical work such as PCR, RNA and DNA isolations, cloning, mutagenesis, SDS PAGE and western blots.
- Independent implementation of recombinant gene expression experiments in prokaryotic and eukaryotic systems (possibly also under S2 conditions).
- Chromatographic purification of proteins
- Documentation and database management
- Drafting standard operating procedures (SOPs)
- Laboratory management
- Supervision of guests and users of the service facility

What we look for in a candidate

- Completed vocational training, e.g. B. as biological-technical assistant (BTA) or chemical-technical assistant (CTA), medical-technical assistant (MTA) or comparable knowledge and skills
- Extensive experience in the cultivation of mammalian cells
- Extensive experience in molecular biology technologies and protein chemistry
- Interest in scientific questions and personal development
- Ability to work independently and flexibly
- Conversational English skills
- Ability to cooperate and work in a team, friendly and service-oriented appearance in an intercultural environment
- Organizational skills

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- Documentation ability
- Strong sense of responsibility

The work takes place in a team of international scientists, so that written and spoken communication about your activities can take place in English.
A structured way of organizing and executing your work (even with complex work processes) rounds off your profile.

Contact:

Your contact to Recruiting: You can reach us by phone at (040) 7410-52599 or by email: bewerbung@uke.de

Your contact to the department: Dr. Susanne Witt, Protein Production Core Facility/CSSB by phone: 040-8998-87567 or by e-mail: su.witt@uke.de.

We look forward to receiving your completed application by 27. September 2021 stating reference code 2021-607_engl.

Erstes gesamtzertifiziertes
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Hamburg-Eppendorf