

ENABLE NEW DISCOVERIES

The <u>Vienna Biocenter Core Facilities (VBCF)</u> acts as a nexus for science and technology and enables scientific discoveries through its collaborative spirit and access to state-of-the art technologies. We are seeking to expand our team with a

Core scientist (f/m/d, full-time 40 hrs./wk.)

to support our <u>Protein Technologies Facility (ProTech)</u>. ProTech offers services in molecular cloning, protein production in *E. coli*, insect, and HEK293 cells, as well as protein purification and biophysical characterization.

Key responsibilities

In your role you will be an essential member of the ProTech Facility and involved in all aspects of the biophysical characterization of recombinant proteins as well as their production and purification. Specifically, your primary tasks will include:

- Analysis of proteins and other biomolecules on our analytical platforms (Circular Dichroism, Dynamic Light Scattering (DLS), SEC-MALS, NanoDSF, Microscale Thermophoresis, Isothermal Titration Calorimetry, Grating-Coupled Interferometry)
- User training on instruments
- Protein expression and multi-step chromatographic purification

Key requirements

- Expertise in biochemistry, biophysics, molecular biology, or a closely related field
- Thorough understanding of the theoretical and technical principles of protein biophysical characterization (analysis of size, homodispersity, molecular interactions)
- Demonstratable practical experience in protein purification and biochemistry
- Self-organized and independent working style within a team
- Excellent command of English (spoken and written) is required; German skills are an asset
- Enthusiastic, friendly, collaborative mindset and the ability to interact professionally with our customers
- Eagerness to adopt new technologies

Your benefits

This position is unlimited. Our attractive compensation package includes subsidized access to our company crèche and kindergarten, the yearly ticket of the "Wiener Linien", the VBC social & sports program and flexible working hours. The minimum salary for this position will be 3.149 € gross per month, on a full time basis, paid 14x per year. The actual remuneration will depend on your scientific expertise and professional experience.

Who we are

VBCF is an inter-institutional research infrastructure that was founded to enable researchers centered around the <u>Vienna BioCenter Campus</u> to achieve their scientific goals and become leaders within their respective research areas. To this end, we provide access to state-of-the-art instruments and the combined scientific expertise and professional experience of more than 100 scientists. We are funded by the Federal Government and the City of Vienna and take pride in recovering more than 50% of our running costs via user fees.

How to apply

Please send your CV, contact details of two referees and a letter of interest to apply@vbcf.ac.at and include the reference "CS_ProTech_23". This call is open until July 31, 2023. Interviews will be held as soon as possible. For further information about the position, please contact David Drechsel.

As an employer we promote a culture of continuous learning and are committed to gender equality. Therefore, we strongly encourage female applicants. VBCF processes your personal data in accordance with the statutory data protection regulations.