

## ENABLE NEW DISCOVERIES.

The [Vienna BioCenter Core Facilities](#) (VBCF) provide cutting-edge research infrastructure and expertise that form the foundation of groundbreaking discoveries at the Vienna BioCenter (VBC), home to multiple research institutes (including IMP, IMBA, GMI, Max Perutz Labs, University of Vienna Biology Building), companies, and around 2.000 scientists. Situated at the VBC campus, the VBCF GmbH provides scientific services to research on campus and beyond, supported by the extensive expertise of over 80 trained scientists and technicians. The VBCF is seeking for a:

## Core Scientist (f/m/d, 40 hrs./week)

to support our [Protein Technologies Facility](#) (ProTech). 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 (e.g. Circular Dichroism, Dynamic Light Scattering (DLS), SEC-MALS, NanoDSF, Microscale Thermophoresis, Isothermal Titration Calorimetry, Grating-Coupled Interferometry).
- Providing user training on instruments.
- Protein expression and multi-step chromatographic purification when needed.

### Key requirements

- Strong understanding of the theoretical and technical principles of protein biophysical characterization (e.g., size, homogeneity, molecular interactions).
- Expertise in biophysics, biochemistry, or a closely related field.
- Proven experience in biophysical data analysis.
- Hands-on experience in protein purification and biochemistry.
- Ability to work independently and in a self-organized manner within a team.
- Excellent English communication skills (spoken and written); German language skills are a plus.
- A collaborative, enthusiastic, and professional attitude when interacting with customers.
- Willingness to learn and adopt new technologies.

### Your benefits

Ranked among the world's most livable cities, Vienna offers an inspiring environment for scientists with its world-class research, vibrant international community, rich cultural heritage, and high quality of life.

We offer an unlimited contract and an attractive compensation package, including subsidized access to our company crèche and kindergarten, the annual pass of the "Wiener Linien", the VBC social & sports program, the yearly inflation compensation of the salary, and flexible working hours.

The minimum salary for this position will be 3.494 € gross per month, paid 14x per year. The actual remuneration will depend on your scientific expertise and professional experience.

### How to apply

Please send your CV, contact details of two referees and a letter of interest to [apply@vbcf.ac.at](mailto:apply@vbcf.ac.at) and include the reference "ProTech\_CS\_202503". This call is open until 30<sup>th</sup> April 2025. Interviews will be held as soon as possible. For further information about the position, please contact Audrey Crousilles ([audrey.crousilles@vbcf.ac.at](mailto:audrey.crousilles@vbcf.ac.at)).