

Starting in September 2025, we are seeking a highly motivated and experienced scientist as

Head of the Core Facility "Proteomics"

(Ref.-No. 2025-0166)

We are convinced that an innovative research and working environment thrives on the diversity of its employees. Therefore, we welcome all talented applicants, regardless of their gender, cultural background, nationality, ethnicity, sexual identity, physical ability, religion and age. People with severe disabilities are given preference if they have the same aptitude.

For employees with a permanent contract, the employment relationship is not affected by the fixed term.

Please apply preferably via our online application tool (www.dkfz.de), quoting the reference number.

We kindly ask for your understanding that applications by email cannot be accepted.

The Proteomics Core Facility supports researchers at the DKFZ by providing cutting-edge proteomics services using latest generation mass spectrometry.

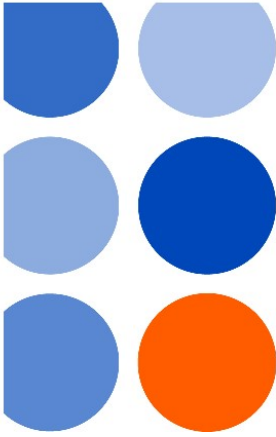
The successful candidate will be responsible for the facility's operations and will drive its further development, particularly through the implementation and adaptation of new and advanced proteomic workflows.

Your tasks:

- Manage the day-to-day operations of the Proteomics Core Facility, including task prioritization and organization, and the supervision of facility staff
- Implement novel techniques and experimental approaches to enhance the quality, efficiency, and range of analytical workflows
- Advise users from diverse scientific backgrounds on experimental design, method development, and data interpretation
- Oversee and support staff in maintaining, operating, and troubleshooting LC-MS/MS systems
- Proactively collaborate with mass spectrometry and proteomics groups on and off campus to exchange expertise and advance the facility's method portfolio
- Manage the facility's budget and contribute to strategic planning
- Provide guidance and support for the training and professional development of facility personnel

Your profile:

- PhD in chemistry, biochemistry, or a related analytical science discipline
- Extensive experience in proteomics, either in a core facility environment or through academic/industrial research
- Expertise in qualitative and quantitative protein analysis using advanced LC-MS/MS techniques, including analysis of post-translational modifications
- Familiarity with software tools for proteomics data analysis and data management
- A background in working with clinically relevant samples (e.g. FFPE, Plasma, CSF, etc.) and/or advanced workflows (e.g. spatial proteomics) is a plus
- Strong service orientation and ability to work in a collaborative, interdisciplinary environment
- Proven ability to lead and support technical staff in LC-MS/MS system maintenance and troubleshooting
- Experience in managing core facilities or in conducting research collaboratively
- Excellent written and verbal communication skills, with the ability to interact professionally with a broad scientific community
- Willingness to contribute to grant proposals and to represent the facility at scientific meetings and conferences



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We offer:

- Excellent framework conditions: state-of-the-art equipment and opportunities for international networking at the highest level
- Compensation according to TV-L incl. occupational pension plan and capital-forming payments
- 30 days of vacation per year
- Possibility of mobile work and part-time work
- Flexible working hours
- Family-friendly working environment, e.g. parent-child room and advisory services
- Sustainable travel to work: subsidized Germany job ticket
- Our Corporate Health Management Program offers a holistic approach to your well-being
- Comprehensive further training program, options for mentoring and leadership programs

Contract period:

The position is initially limited to 2 years with the possibility of prolongation.

The position is generally divisible.

Remuneration:

depending on qualification up to E14 TV-L

Important notice:

The DKFZ is subject to the regulations of the Infection Protection Act (IfSG). As a consequence, only persons who present proof of immunity against measles may work at the DKFZ.

Contact:

Prof. Dr. Elisa May, phone +49 6221/42-2682

Application deadline:

09.07.2025

