



Proteome Sciences plc ([www.proteomics.com](http://www.proteomics.com)) is a London (UK) and Frankfurt (Germany) based global leader in applied proteomics and peptidomics. We partner with innovative companies and academic research groups offering high sensitivity, proprietary technologies for protein and peptide biomarker discovery, validation and assay development.

As part of our team, we are seeking a highly motivated

## **Scientist Single Cell Proteomics (m/f/d)**

at our German site in Frankfurt/Main. They will lead the implementation, further development and application of multiplexed single-cell workflows and methodologies. The Scientist Single Cell Proteomics needs to interact very closely with the Protein Analysis, Mass Spectrometry (MS) and Bioinformatics teams but also external vendors and collaboration partners.

### In detail, your responsibilities will include:

- Implementation of a single cell proteomics workflow using tandem mass tags
- Setting-up and optimizing the sample preparation workflow using an automated system
- Establishing and running an efficient and stable single cell proteomics workflow
- Consideration of ISO9001: 2015 requirements to ensure accordance of the process / workflow with the standard
- Close interaction with the MS department to optimize the acquisition of single-cell proteomes using state-of-the-art LC-MS systems
- Close interaction with the Bioinformatics department to optimize proteomics data analysis
- Communication of results / progress to the internal stakeholders
- Internal servicing of the developed single cell proteomics workflow after implementation.

### Who you are:

- You have a Ph.D. in biological or chemical science (analytical chemistry, chemical biology, immunology, cell/molecular biology, or related discipline).
- You have a strong background in single cell 'omics, and preferably proteomics
- You have (ideally) hands on experience with automated sample preparation for single cell proteomics
- You have had exposure to mass spectrometry-based proteomics including large scale or automated sample preparation, instrument operation, or high-density proteomics data analysis.
- You have an open-minded, flexible personality and can-do, problem-solving attitude and you communicate efficiently in cross-functional teams
- You have a demonstrated ability to analyze and present complex data sets.
- You have a track record of high-impact publications in peer-reviewed journals.
- You have strong written and verbal communication skills.

### What we offer:

- Employment at one of the market leaders in the area of applied proteomics, peptidomics and proteomic biomarker development
- A competitive remuneration package commensurate with our business sector



- An exciting and challenging work environment with highly dynamic project contexts and requirements.
- A friendly, welcoming and respectful working atmosphere
- Flat hierarchies and an open-minded company structure
- Opportunity to grow within a developing company
- An attractive location at the border of Frankfurt with good access to public transport

We are an equal opportunity employer and we value diversity. We comply with all applicable equal employment opportunity legislation and all employment is decided on the basis of qualifications and business need. Candidates need to have the right to work in Germany and must be willing to relocate to the Frankfurt a. M. area.

In the first instance, candidates are encouraged to contact Dr. Josef Schwarz on +49 (0)69/50986-700.

Please send your documents (cover letter, CV) as a PDF to:

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