



LEVERAGING SUCCESS IN PROTEOMICS

AYOXXA Biosystems GmbH is an international biotech company based in Cologne, Germany, Boston, USA, and Singapore. Spun-off from the National University of Singapore, we have invented a technology platform to analyze very low amounts of multiple proteins in biological samples. Our LUNARIS™ BioChips will innovate biomedical research, pharmacological screening and preclinical diagnostics development. Core to the cutting-edge technology is a bead-based method that yields 10,000-fold more data points than a standard immunoassay.

We are looking for a highly motivated individual with a strong interest in product development to join our **R&D department in Singapore** as

Research Officer (m/f)

Responsibilities:

- Assay optimisation and development.
- Sample collection, processing and measurement.
- Documenting results and analysis, troubleshooting, experiment planning, presenting results obtained and participating in discussions.
- Assisting in publication and manuscript writing.
- Assisting in administrative duties such as procurement of laboratory equipment and consumables, general lab management and maintenance.

Requirements:

- Bachelor's degree in Life sciences, or other biomedical science related discipline.
- At least 1 year of laboratory training or research experience. Fresh graduates with relevant FYP experience are also invited to apply.
- Strongly preferred: Experience with the establishment and implementation of immunoassays (ELISA, RIA, EliSpot).
- Experience with protein analysis and fluorescence-based analytical methods (e.g. Flow Cytometry, Fluorescence Microscopy) is advantageous.
- Excellent analytical, technical and problem solving skills.
- Able to plan and execute tasks independently.
- Able to work and communicate effectively with other team members.
- Good knowledge of MS Office and statistical tools for data analysis.
- Preference for Singaporean or PR.

AYOXXA offers a positive and dynamic working environment in a young and growing company. We are interested in hearing from ambitious, motivated people to join our international team. If you are interested please e-mail a cover letter, CV, certificates and recommendation letter in one pdf file to career@ayoxxa.com

