

Technician - Assay Development & Drug Screening (80-100%)

Overview

InterAx Biotech developed an Artificial Intelligence-mediated platform which unlocks discovery of a new generation of drugs: with specific, desired, effects on cell signaling pathways. The platform is differentiated from all other companies in drug discovery space and is used to partner with pharmaceutical companies and to build own drug discovery pipeline.

The company is a growing Biotech based between Zurich and Basel, two important pharma/biotech hubs in Switzerland. We are a friendly, dynamic, inter-disciplinary and multi-national team aiming to transform drug discovery. We currently focus on the largest class of drug targets – GPCRs. In addition to the technology platform, InterAx runs in-house anti-cancer drug discovery program with a first in class dual antagonist targeting tumor metastases, and is launching several new programs.

We are offering a position in the field of assay development and drug screening as **Technician (80-100%)**.

You are a dedicated and driven technician with a profound knowledge/expertise in mammalian cell culture work. The ideal candidate for this position should have a great attention to detail, a collaborative mindset, and a strong interest to acquire and implement new techniques and methods.

Primary responsibilities

- Develop and perform diverse signaling assays for GPCRs (BRET / FRET-based assays, including radioligand binding assays)
- Maintain mammalian cell culture
- Conduct basic molecular biology techniques including DNA preparation & standard mammalian cell transfection methods
- Analyze, organize and present data
- Laboratory organization: Purchase reagents, consumables, and maintain equipment

Education

Apprenticeship (“Biologielaborant”) or a higher degree in biology or a related discipline.

Qualifications

- Relevant hands-on experience and in-depth knowledge in cell culture
- Experience with cellular signaling / drug screening assays
- Relevant industry experience in a pharmaceutical laboratory environment is preferable
- Knowledge of data analysis software such as Microsoft Excel and GraphPad Prism or R
- Excellent communication skills and fluency in English

Please send your CV and motivation letter to [recruiting\[at\]interaxbiotech.com](mailto:recruiting[at]interaxbiotech.com) adding “ID-2023-094” to the subject of your email.

Applications will be evaluated continuously, with a deadline on July 31st 2023.