

(Junior) Research Associate Discovery - Lead Characterisation (Temporary 1 year)

The Lead Characterisation Unit within the Discovery department is looking for (Junior) Research Associates to help in the generation of research tools and / or the screening, characterisation and understanding of the function of Nanobody® lead drug candidates for various therapeutic applications.

You will be working on multiple projects as a member of one of the technical expert teams:

High Throughput Profiling Unit (HPU), Kinetic Profiling Unit (KPU), Functional Profiling Unit (FPU)

Your job will include one or more of following responsibilities depending on the expert team that you will join:

- You will use mammalian cell culture technologies including cell line generation, maintenance & quality control of cell lines (expression of target antigen,...)
- You perform cell-based assays (e.g. cell proliferation, ligand binding, cell signaling)
- You perform flow cytometry experiments
- You perform biochemical assays using a plethora of different techniques including e.g. ELISA, AlphaScreen, HTRF, SPR, BLI, KinExA, ...

Generic responsibilities:

- You will be involved in data analysis and prepare written reports of your results
- You will communicate results and observations to the team

- You will actively contribute to project-oriented teams

Requirements:

- Degree of Master in Biotechnology / Biomedical sciences or equivalent
- Solid analytical and problem solving skills
- A pro-active approach and high sense for quality, accuracy and detail
- A team-oriented attitude, flexibility, enthusiasm and ability to work independently
- Ability to report and discuss experimental design and data in English
- Experience in one or more of the above mentioned responsibilities is an asset

The CV of the applicant needs to be in English, and should include a paragraph specifying the technical expertise.