

Job ID: 3589124347

Scientist Large Molecule Research Discovery (m/f), located in Penzberg (Roche Diagnostics GmbH)

Division:
Pharma

Schedule:
Full-time

Job Type:
Fixed Term 2 years

The position:

Large Molecule Research (LMR) generates innovative protein therapeutics to fill the pipeline of Roche Pharma Research and Early Development (pRED). The department Functional Assays as part of Biologics Discovery develops and executes robust functional assays for therapeutic protein screening and characterization, employing state-of-the-art methods in cell biology. The main focus is the understanding of agonistic principles within the immunological network focusing on the activation of T cells. This includes flow cytometry, magnetic cell sorting of primary (human) immune cells, ELISA, reporter assays and other functional read-outs across different disease areas, using established cell lines or primary cells.

Key responsibilities include, but are not limited to the following tasks:

- ensure that new technologies in drug discovery are evaluated, adapted or developed in line with business needs
- this also comprises the development of novel cell-biological assays on the basis of scientific literature research as well as in-house expertise
- support an efficient teamwork by fostering good communication with group and project team members as well as supervisors and collaborators
- take the responsibility for several research projects not only by management tasks but also by wet-lab activities in order to make sure that tasks are practically conducted and milestones met according to project plans and goals
- liaise with multi-disciplinary project teams, present results, conclusions and recommendations to internal colleagues at team meetings and externally as required
- contribute to new project proposals by literature and database searches as well as scientific discussions with in-house and external experts

Who you are:

- You hold a PhD in biochemistry, biology, pharmacy or a related field
- We can trust in your experience in cell biology comprising mammalian cell culture, standard and advanced cell-biological and biochemical lab methods (FACS, cell sorting, ELISA, fluorescence microscopy, reporter gene assays etc.)
- Furthermore you have experience in complex assay development in the area of immune-oncology, neurosciences or inflammation/autoimmune diseases
- A particular training in immunology is mandatory, focus on (human) T cell biology would be desired
- You have a proven track record in peer-reviewed journals
- Besides you have at least 3-5 years work practice, PostDoc experience would be ideal
- Due to your strong team spirit you enjoy working in international and interdisciplinary teams and you are willing to learn and to explore new fields and share your knowledge and expertise within your colleagues



- Excellent communication skills as well as fluency in English complete your profile

This position is fixed-termed to 2 years.

We are looking forward to your application!

Whom to contact: Jens Fischer / +49 8856 60 5880