



Associate Scientist

THE COMPANY

ExeVir Bio is a young and dynamic pre-clinical stage company, working with a modular platform, developing single-domain antibody-based therapies focused on infectious diseases.

ExeVir Bio has set-up a Preclinical Research Laboratory in Gent and we are seeking a highly motivated Associate Scientist with a Master's degree in the life sciences or medical field and a minimum of 5 years of laboratory experience (or equivalent). The associate scientist will be responsible for co-managing the laboratory on a daily basis, executing in vitro experiments, analysing raw data and presenting these data to the team, contributing to literature studies in support of the R&D projects and providing support and guidance to more junior colleagues. This individual will be a key member of a collaborative preclinical team in a small start-up company and this position offers the opportunity to be at the basis of progressing preclinical pipeline candidate compounds to Clinical Candidate Declaration.

Responsibilities

- Lead the execution of in vitro experiments
- Work closely together with the Scientist to develop, optimize and qualify new assay methods, set-up preclinical in vitro experiments, analyse raw assay data and present the data to the team
- Contribute to literature studies in support of the R&D projects
- Be in contact with supply vendors, CRO's and/or academic partners
- Ensuring quality throughout sample processes and ensure proper sample handling
- Record data and results according to good documentation practice
- Ensuring good management of the laboratory by maintaining the laboratory stock, managing the laboratory services involving the maintenance and calibration of laboratory material
- Prepare and follow up on sample shipments
- Participate in SOP writing and reviewing
- Training of colleagues on equipment use, assay procedures and laboratory practices

Qualifications and competences

- Master's degree in the life sciences or medical field with 5+ years of laboratory experience in a biotechnology/pharmaceutical company or equivalent (minimum of +10 years for senior level with matching qualifications and experience level)
- Experienced in at least 2 of the following techniques: performing and analysing ELISA, virus neutralization assays, other cell-based in vitro assays (e.g. functional antibody assays), high-throughput assay platforms (Luminex, MSD), protein purification, RNA and DNA treatment and vector cloning
- Experienced in assay development, optimization and qualification
- Experienced in managing sample shipments
- Experienced in coordinating supply vendors and/or CRO's
- Accurate and efficient
- Pro-active with a hands-on attitude
- Good communication and organizational skills
- Proficient in English (writing and verbal communication)

Reports to: Head of Preclinical Development

Location: Ghent (Bio-incubator)

If interested, please email your application to jobs@exevir.com.