Research Scientist RNA Virology - Virus Biology, Immunotherapy, Oncology (f/m/d)

ViraTherapeutics GmbH
Innsbruck

Pharmaceutics, Biology & Life Sciences, Healthcare & Public Health, Veterinary Medicine, Biotechnology, Pharmaceutical Engineering

Research & Development, Research & Education, Hospital & Medical Practice, Laboratory Management, Other Activities, Technical Assistance, Research Associate

ViraTherapeutics is a subsidiary of the Boehringer Ingelheim group of companies: a perfect symbiosis of big pharma and a biotech start-up vibe. Located in the beautiful city of Innsbruck, Austria – a great place to live and to work – our dedicated Research & Development team develops innovative viral-based immune-oncology treatment options.

We are looking for an enthusiastic, highly motivated and creative Research Scientist RNA Virology (f/m/diverse)

Activities and responsibilities

Your various tasks will include:

- Develop compelling concepts to modify key features of RNA virus biology and innate immune responses of the host.
- Perform molecular engineering of RNA viruses for application in cancer immunotherapy, characterization of recombinant viruses including propagation and purification as well as cell line engineering and development of cell-based assays, including project planning, data analysis, evaluation and documentation according to industry standards.
- Work in close collaboration with other team members and external partners from academia and industry, including presentation of project work at internal conferences.
- Train and supervise technical staff

Qualification profile

Your ideal qualification:

- PhD in Life Sciences with an excellent background in molecular virology of single stranded RNA viruses and a specific interest in virus/host-cell interactions and innate immunity. 1-2 years prior postdoc experience is an advantage but not a requirement.
- Profound knowledge in RNA virus reverse genetic approaches is required. Hands on experience of CRISPR/CAS9 technology, retroviral transduction and/or cell line engineering is a strong plus.
- Evidence of scientific rigor and excellence as documented by first author peer-reviewed publications
- Strong team player with excellent communication skills and fluency in English, both spoken and written; German language skills would be highly appreciated (otherwise willingness to learn German)

Benefits

Our offer:

- You will have the unique possibility to drive research towards a novel cancer therapy. We offer a responsible position with multifaceted and exciting tasks in an engaged scientific team.
- Work within the concentrated, science driven atmosphere of a small biotech company whilst at the same time benefit from being part of the global group of Boehringer-Ingelheim, one of the pharmaceutical industry's top 20 companies worldwide.
- For this position, we offer a competitive salary considering your expertise and personal competencies as well as your professional experience.

Contact details for applications

Contact:

ViraTherapeutics GmbH, Dr. Tobias Nolden, Exlgasse 20a, 6020 Innsbruck, Austria, www.viratherapeutics.com

We look forward to receiving your application by email: tobias.nolden@boehringer-ingelheim.com

Please send your electronic application (in English) in a single PDF file including CV and a complete list of publications, statement of research interests, and at least two reference letters.