



Clinical Assay Scientist – Analytical Development

Date posted: February 7, 2018

Location: Vienna, Austria

Position Summary:

We are looking for a clinical assay scientist with a strong background in immunological assays, molecular biology techniques and virology to join our highly motivated team at Hookipa Biotech AG, a Vienna-based clinical stage biotechnology company developing novel recombinant viral vector vaccines against infectious diseases and cancer.

Main Responsibilities:

- Lead and guide the selection and characterization of diagnostic biomarkers for analytical assays for use in clinical studies to evaluate humoral and cellular immunogenicity. Though not physically performed, must understand techniques such as ELISPOT, specific intracellular cytokine staining (ICS), ELISA, virus neutralization assays, in vitro effector assays to support clinical trials and to assess the immunogenicity of Hookipa vaccine candidates
- Review and statistically analyze raw clinical data, prepare interim reports, protocols and technical reports in support of regulatory filings
- Development and optimization of performance of immunological assays (e.g. RT-PCR, multicolor flow cytometry and virus titer determination by double immunofluorescence focus formation assay) under BSL-2 conditions to support development of vaccine products
- Data analysis and evaluation, monitoring of potency assay performance (trending, critical reagents evaluation), troubleshooting, analytical assay qualifications and documentation according to GDP standards
- Reviews and provides advice for contracts related to study services.
- Effectively communicate and present (internally and externally) scientific results in oral and written forms.
- Collaborate with cross-functional team to meet project timelines

Qualifications:

- PhD in Virology, Immunology or cancer biology or related fields with minimum 1 year relevant industry experience
- Strong background in immunology, molecular biology and virology
- Experience with development of clinical assays is a must
- Data processing, analysis, interpretation, and writing clinical study reports
- Background in cancer biology and experience in cancer vaccine development is a plus
- Leadership skills and proactive working style, detail-orientated and well-organized
- Ability to work independently, work on multiple projects in parallel, plan and prioritize work
- Excellent teamwork and communication skills (English fluently, written & spoken) to drive cross-functional work
- Experience with Quality systems (e.g. GMP; GLP, GCP) is an advantage



What we offer:

- Strong team with dedicated and passionate scientists
- State of the art infrastructure
- An excellent working atmosphere
- Opportunities for personal development
- Working in a multinational and multicultural environment

Minimum monthly gross salary is EUR 3.000,-; according to our collective labor agreement, depending on experience and qualification salary can be negotiated. Starting date: As soon as possible

Contact:

If you (m/f) are interested in this challenging position, please send your resume including a cover letter summarizing your qualification and experiences to: **talent@hookipabiotech.com**

For more information on Hookipa Biotech please visit www.hookipabiotech.com