

Recruitment of a Scientist, Cell Biology, MinervaX, Lund

MinervaX offers you an important and challenging position in a rapidly growing and successful international oriented company. You will work with highly skilled and experienced colleagues.

The position is anchored in a team working with vaccine functional assays and you report to the Manager of Experimental Vaccinology. The position is based at MinervaX Laboratory facilities in Lund, Skåne.

Job description

The candidate will play an important role in the laboratory for functional assays working with clinical sample analysis, assay development, assay qualification and validation as well as with research-orientated experiments for ongoing clinical trials on a maternal GBS vaccine candidate.

The laboratory is in the process of transforming into a GLCP-compliant lab to be ready to move into phase III clinical trials. You will be a part of a science team responsible for the wet-lab activities and supporting data analysis and lab general processes. The primary focus will be hands-on work in the cell biology/functional assay lab.

Main job functions in details

- Wet-lab experimental microbiology and cell biology work assessing vaccine functionality
- Key user/responsible for different equipment or laboratory processes, including maintenance of laboratory equipment and instruments
- Laboratory general processes (e.g. preparation of reagents, culture media, and media/broth/agars required for growth of bacteria)
- Handling of electronic lab book systems and daily documentation of experiments within such system
- Basic analysis of experimental results/data (e.g., Excel and GraphPad Prism)

Job Requirements

- MSc within biology/microbiology or similar
- A minimum of 1-2 years of experience within cell biology and sterile workflows (it can be from master thesis experience, but experience will be required)
- Advantage if you have experience in working with human cell lines and/or bacteria
- Advantage if you have experience from working in an ISO/GxP controlled laboratory
- High collaborative skills, since you work closely with colleagues as part of a team
- Proficient in English on a professional level, both written and spoken.
- Be able to start the position as soon as possible

Personal Attributes

You are comfortable working in a dynamic and fast paced environment being able to handle both experimental laboratory activities and general documentation practices.

You will work in a lab with shared equipment, many activities and tasks on the daily basis and need to have high collaborative and communications skills. You have a research mindset together with a structured and well-documented way of working, but yet flexible and able to handle many tasks at the same time. You are a dedicated team player, and you have a good sense of humor!

MinervaX

MinervaX is a Danish biotechnology company, established in 2010 to develop a prophylactic vaccine against Group B Streptococcus (GBS), based on research from Lund University. MinervaX is developing a GBS vaccine for maternal immunization, likely to have superior characteristics compared with other GBS vaccine candidates in development. The latter are based on traditional capsular polysaccharide (CPS) conjugate technology. By contrast, MinervaX's vaccine is a protein-only vaccine based on fusions of highly immunogenic and protective protein domains from selected surface proteins of GBS (the Alpha-like protein family). Given the broad distribution of

proteins contained in the vaccine on GBS strains globally, it is expected that MinervaX's vaccine will confer protection against virtually 100% of all GBS isolates.

Recruitment

Please submit your application to careers@minervax.com. All applications must be in English and are treated confidentially. For further details about the job and the Company, please contact VP Bioanalysis & Analytical Quality, Tina Biehl (+4530770303)

