

About Tychan

Tychan Pte Ltd, established in 2015 and located in Singapore, is a clinical stage biotechnology company that is creating a framework for the rapid development of life-saving treatments to counter infectious disease outbreaks. Tychan's integrated platform is a convergence of rational drug design with innovations in biomanufacturing and regulatory framework to accelerate the drug development timeline. As part of its pipeline, Tychan has advanced two first-in-class monoclonal antibody therapeutics for the treatment of Zika disease and Yellow Fever into human clinical trials.

Tychan seeks to recruit highly motivated individuals to be part of its small, dynamic Singapore-based research and development team. Specifically, Tychan invites applications for the position of 'Research Associate' to join its bioproduction team, focusing on the development of novel therapeutics against various infectious disease targets.

Requirements for Research Associate – Bioproduction

Bachelor's degree or Master's in the Life Sciences field with 2 or more years of working experience. Candidates who are residents of Singapore and have experience working in conducting process development in the context of monoclonal antibody manufacturing in highly structured environments, such as a GLP/GMP setting are greatly preferred. In addition, the specific skills outlined below are required:

- Strong theoretical knowledge in protein chemistry, protein purification and biochemistry techniques and principles.
- Hands on experience in a research laboratory or industrial R&D lab on protein purification techniques like dead end filtration, chromatography, tangential flow filtration etc.
- Experience with laboratory scale AKTA chromatography and proficient in the use of Unicorn software.
- Be able to work independently and in a team, and have an investigative nature and attention to details.
- Must be self motivated, enthusiastic with a desire to learn new techniques and approaches and be able to work under tight deadlines.
- Detail-oriented with excellent record keeping, as well as written and oral communication skills.
- Familiarity with laboratory safety protocols including chemical, biological and fire safety related to operations of a research laboratory.

Salary and Benefits

In addition to an open, creative, and invigorating work environment, Tychan offers a competitive salary and benefits package, and is committed to cultivating the personal and professional development of all its employees. Final position and salary level will be commensurate with experience.

How to apply

Please email your resume along with a list of at least two references and a brief covering letter to careers@tychanltd.com. Please state the position applied for in the Subject heading. For additional information on the company please visit our website www.tychan.com.