



CHUGAI PHARMABODY RESEARCH PTE. LTD.

Chugai Pharmabody Research Pte. Ltd. ("CPR") was established in Singapore as a wholly-owned subsidiary of Chugai Pharmaceutical Co., Ltd (Chugai), a member of Roche group, in January 2012 and started operations on July 2, 2012. Located at Biopolis in **Singapore**, it aims to generate new antibody drugs based on Chugai's proprietary antibody engineering technologies, such as recycling antibody®, sweeping antibody®, bispecific antibody, various Fc engineered antibodies, and other new antibody engineering technologies that are under development.

Position – Senior Scientist in New Modality Unit

CPR is seeking a Senior Scientist with expertise in drug discovery utilizing novel biotechnology platform. The job scope is as follows:

- Peptide screening - ELISA, bead-based separation etc.
- DNA/RNA analysis - primer design, PCR, qPCR, purification (spin column, magnetic beads, ethanol precipitation, phenol chloroform extraction etc.), electrophoresis (Agarose gel, Urea-PAGE), NGS(Illumina) etc.
- Protein analysis - SDS-PAGE, western blotting, ELISA etc.

Job Requirements

The applicant is recommended to have experience in at least one of the following areas:

- Lead identification screening in drug discovery
- Antibody, protein or peptide engineering
- In vitro display and biopanning
- RNA-related analytics, protein purification, NGS data analysis, Biomek operation, phage display, SELEX

The applicant must have completed and be awarded with a relevant **Ph.D. degree** in Biomedical Science/Biochemistry/Chemical Biology/Biotechnology/Molecular Biotechnology with 1-2 years of working experience in a related field. In addition, the successful candidates must be able to demonstrate technical expertise in areas which may include nucleic acid chemistry, biology and protein chemistry as evidenced by projects, presentations, or peer-reviewed scientific publications.

Scientists with strong passion in medical science for creating and delivering innovative drugs to society which leads to saving patients suffering from unmet medical needs are highly desired. Familiarity or having prior work experience in precise experiments with great attention to details (i.e. comparable attention require for aseptic manipulation) will be a plus, although not absolutely necessary. You should also possess good command of spoken and written English, excellent organizational and communication skills, team player mindset, as well as the ability to multi-task.

Interested applicants are invited to email their detailed resume, as well as their qualifications, availability, current and expected salary to: recruitment@chugai-pharmabody.com

For more information regarding our Company, you may refer to our website at:

<http://chugai-pharmabody.com/>

We regret that only short-listed candidates will be notified