**HANSOH BIO**

Hansoh Bio is a U.S.-based research & development subsidiary of Hansoh Pharma, the 2nd largest biopharmaceutical company in China and 6th largest in Asia by market capitalization of approximately $27 billion currently. Since establishment in 1995, Hansoh Pharma has been discovering and developing life-changing medicines to help patients. Our rapidly growing workforce of 9,000+ employees, and our fully integrated research and development, manufacturing and commercial capabilities have propelled us into leadership positions across a broad range of therapeutic areas, including CNS, oncology, infectious disease, and metabolic disorders. With 1,400 professionals across multiple R&D functions, we rank 2nd in innovation among all Chinese biotech and pharmaceutical companies based on new molecular entities developed for clinical development. We raised $1.6 billion from global top-tier institutional investors through an IPO on Hong Kong Stock Exchange in June 2019.

Hansoh Bio is a biotech devoted to discovering and developing breakthrough therapies that conquer serious diseases and disorders for patients around the world.

For more information, please visit www.hspharm.com.

**SCIENTIST/SENIOR SCIENTIST OF BIOTHERAPEUTICS– MARYLAND R&D CENTER**

At Hansoh, we never rest in the quest of bringing truly life-changing treatments to patients. We are currently seeking A talented and motivated scientist/senior scientist to join our biotherapeutics team in Rockville, Maryland. These positions offer an exciting opportunity to engage in the target discovery and preclinical candidate development of high impact projects, where you will be an integral member of a collaborative, driven, and passionate team.

**THE POSITIONS – SCIENTIST / SENIOR SCIENTIST**

We are seeking candidates with expertise in molecular and cell biology, in vitro and in vivo assay development, tissue culture, antibody expression, purification, and characterization to support across company projects and initiatives. The team will be focusing on the discovery and characterization of novel drug candidates in multiple therapeutic areas with highly unmet medical needs. Candidates are expected to explore and apply new technological tools, methodologies, and knowledge to expand our research capabilities. The successful candidate will work directly with members of the project teams, cross-functional teams and corporate partners to support our pre-clinical programs.

**RESPONSIBILITIES**

• Lead generation and optimization efforts to support multiple projects across company.

• Develop all necessary assays to fully characterize pre-clinical candidate.

• Design and perform key experiments with efficiency, accuracy, and quality.

• Promptly conduct data analysis and provide report and summary to project team and stakeholders.

• Record experimental details and maintain laboratory notebooks to support the company Intellectual property position.

• File invention disclosure promptly with company as the idea is proposed.

• Comply with laboratory safety policies, practices and complete all required trainings.

• Maintain positive, inclusive, and professional working relationships with colleagues.

• Attend appropriate external scientific meetings and, when possible, present data approved by legal representative.

Additionally, for experienced candidates

• Manage CRO partners for lead generation, isolation, and optimization efforts.

• Provide research leadership for projects from lead identification, lead optimization to pre-clinical development.

• Contribute to the development and execution of company research strategies.

**QUALIFICATIONS**

• Bachelor's degree in Biological Sciences or related field, plus at least 10 years of relevant experience; or Master's degree in Biological Sciences or related field, plus at least 5 years of relevant experience; or Ph.D. degree in Biological Sciences with minimal 2 years of relevant experience. Experience in antibody engineering or drug discovery in an industry setting is preferred

• Track record of achievement in terms of publications and patent applications

• Excellent communication and interpersonal skills demonstrated in a team environment

**SKILLS / KNOWLEDGE**

• Extensive experience in molecular biology (including site-directed mutagenesis/cloning/PCR) and expression plasmid design and antibody engineering

• Experience in protein purification, biophysical characterization including LC-MS and HP-SEC desired

• Experience in antibody humanization, affinity maturation and optimization

• Experience with FACS and knowledge of antibody affinity measurement using Octet or Biacore

• Familiar with Lasergene DNAStar, SnapGene and GraphPad Prism software

• Leader behavior that will inspire and engage staff and colleagues across R&D

• Open to work independently but also in a collaborative manner with local and cross site teams

• Excellent communication and presentation skills

• Creative, innovative and inquisitive personality

• Strong team player that brings people along through a supportive, engaged, and creative way of working

• Ability to multitask, efficiently organize time and plan specifics of work

For experienced candidates

• Working knowledge of immunology, or cancer cell biology

• Expert in protein purification and biophysical characterization including LC-MS and HP-SEC

• Demonstrated problem solving skills in drug discovery projects

• Experience in managing CROs to ensure timely delivery a plus

• Experience with developability screens of therapeutic antibody and protein

Company provides competitive compensation with health, dental and vision coverage, as well as a matching 401K plan.

Hansoh Bio is an Equal Opportunity Employer. Hansoh does not discriminate on the basis of race, religion, color, sex, gender identity, sexual orientation, age, national origin, veteran status, or any other status protected under federal, state, or local law. Hansoh Bio is an E-Verify employer.