



## **Director, Antibody Discovery**

RuiYi is a newly established biotech company in Shanghai, China, focusing on discovery and development of novel antibody therapeutics against GPCR targets addressing major unmet medical needs with cutting edge science. The company's core technology overcomes previous hurdles of antibody generation against GPCRs, unlocking this important target class for the development of highly specific and potent antibody therapeutics.

RuiYi is looking for a director or higher level scientist/leader in the therapeutic antibody field. Joining RuiYi will give the successful candidate the opportunity to be a member of the founding team at an exciting biotech startup in the Shanghai area and work with an internationally recognized team in the GPCR area.

### **ESSENTIAL FUNCTIONS AND RESPONSIBILITIES**

The successful candidate will play a leadership role in the company including building up an internal team, as well as efficiently interacting with CROs to build a robust pipeline of first or best in class antibody drug leads to move into IND-enabling studies. Responsibilities will be establishing and executing on aspects of antibody or antibody fragment generation and characterization, including antibody library generation, screening assays, protein expression/purification and antibody engineering such as humanization, affinity maturation and lead optimization. The candidate must be able to successfully implement and oversee experimental procedures related to therapeutic antibody discovery. Willingness to do some hands on work is required in the initial phase of the company to ensure highest quality of antibodies moving forward. The candidate will be responsible for the management of multiple projects, and is expected to contribute to target selection.

### **EDUCATION, EXPERIENCE, KNOWLEDGE, SKILLS AND ABILITIES REQUIRED**

- Ph.D. degree with minimum of 8 years of biotech or pharma experience in antibody discovery and engineering
- First-hand experience and a successful track record in antibody library generation, phage display, screening methods and lead optimization
- Solid knowledge in drug discovery processes and requirements for antibody lead properties required to move into clinical trials
- Strong results-driven personality with high level of enthusiasm, energy and confidence
- Excellent analytical, communication, organizational and presentation skills
- Proven ability to direct small research teams, including providing sound scientific direction, leading scientific discourse, and motivating teams

For more information about this exciting opportunity, contact Fei Xu ([xufei@ruiyibio.com](mailto:xufei@ruiyibio.com)) or Professor Raymond Stevens ([stevens@scripps.edu](mailto:stevens@scripps.edu)).