

**Crown bioscience Inc.** is a US-based biomedical outsourcing company, providing efficient and cost-effective solutions for global biotech and pharmaceutical companies. At Crown Bioscience, we are committed to develop innovative drug development platforms, cutting-edge technologies and pursuing the highest quality of science. For our newly established Taicang oncology R&D center (5 miles from Shanghai), we are actively recruit top talents to work on multiple areas of cancer drug research and development.

**Job location:** Shanghai area and/or Beijing

**Open positions:**

- **Associate director/director, antibody specialist (1)**
- **Associate director/director, cancer biology (2)**
- **Director of DMPK (1)**
- **Director/senior director, antibody engineering and cell line development (1)**
- **Associate director/director, cell biology (1)**

**Job description:**

**Associate director/director, antibody specialist (1):**

**Location:** Shanghai area

**Contact:** Pengfei Zhou, MD/PhD, [pfzhou@crownbio.com](mailto:pfzhou@crownbio.com)

Crown Bioscience (Taicang) seeks an exceptionally talented and motivated individual to join a highly interactive oncology center of research and development. The core responsibilities include building and leading the antibody generation and engineering group to support project needs, planning, managing and execution of projects on hybridoma generation, antibody production and antibody engineering.

**Qualifications:** Ph.D. in a biology discipline, hands on experience and strong expertise in monoclonal antibody generation and antibody engineering. Experience

with antibody humanization desirable but not required. Industrial experience in drug discovery is required. Good written and verbal communication skills, strong capability in technical trouble shooting. Must be able to motivate fellow team members and work with passion and enthusiasm on cancer research and development.

**Associate director/director level (2), cancer cell biology**

**Location:** Shanghai area

**Contact:** Pengfei Zhou, MD/PhD, [pfzhou@crownbio.com](mailto:pfzhou@crownbio.com)

Crown Bioscience (Taicang) seeks two exceptionally talented and motivated individual to join a highly interactive oncology center of research development. The successful candidate will lead a group of cross-function scientists in cell biology, molecular biology. The main responsibilities are to identify and validate new cancer drug targets, develop and perform primary and secondary biological assays, and conduct cell-based assays to guide preclinical studies.

**Qualifications:** Ph.D. in cell biology with expertise in cancer biology preferred, hands on experience and strong expertise in cell biology, assay development, and screening. Industrial experience in drug discovery is required. Good written and verbal communication skills, strong capability in technical trouble shooting. Must be able to motivate fellow team members and work with passion and enthusiasm on cancer research and development.

**Director of DMPK (1)**

**Location:** Shanghai area

**Contact:** Jean-Pierre Wery PhD, [jwery@crownbio.com](mailto:jwery@crownbio.com)

The Department of Drug Metabolism and Pharmacokinetics at Crown BioScience is seeking to recruit a highly motivated Director to lead a team of bioanalytical scientists. This individual and its team will support research projects ranging from early to late stage discovery and up to proof of concept in the clinic.

**Qualifications:**

- A Ph.D. degree in analytical chemistry, pharmacokinetics, drug metabolism or other relevant scientific field
- At least 5 years of industrial experience
- Extensive experience in LC-MS based bioanalysis in support of drug discovery and preclinical development is required
- Excellent scientific track record as well as excellent communication and interaction skills are essential
- Experience with GLP and regulatory compliance is a plus

**Associate Director/Director Oncology/Genomic/Biomarkers**

**Location:** Beijing

**Contact:** Taiping Chen, DVM/PhD, [chentaiping@crownbio.com](mailto:chentaiping@crownbio.com)

The Department of Translational Oncology group dedicated to delivering high quality data, helping to translate preclinical research discoveries into effective therapeutics. An important part of Crownbio oncology CRO service is the use of comprehensive biomarker technologies and strategies together with our unique in vivo models (Human primary tumor xenografts) and cancer cell xenograft models to evaluate drug activity. Our translational oncology services are to determine the efficacious response (tumor shrinkage and survival), PD biomarkers, pathway specific biomarkers, endpoint biomarkers, predictive biomarkers, surrogate biomarkers. The emphasis of relevant model profiling and novel PD-biomarkers will help to drive the decision making on which drugs to bring forwards and how to dose them appropriately. We are currently looking for a highly skilled and passionate leader for our Genomic/Biomarkers group. The successful candidate will lead a large group of scientists and research associates to successfully integrate Genomics/PD-Biomarkers strategies and assays into our preclinical CRO service platforms. He/She will provide scientific leadership for the company's efforts to develop model profiling platforms, PD-biomarker strategies and novel assays to explain the drug MOA, activity and relevant biological effects in Huprime models, cancer cell line models. This candidate will be expected to form close collaborations with our

Pathology/Biomarker, Target Validation, Huprime Models, In Vivo Pharmacology, DMPK groups.

Primary responsibilities are as follows:

Provide scientific leadership for the company's Genomic/Biomarker strategies and model profiling for all oncology projects. Advance the understanding of the pharmacology on client test drugs and cancer. Integrate molecular profiling and PD-markers into our joint drug development programs when appropriate. Lead the group in data analysis (trouble shooting) and report preparation for our clients. Provide first class strategic and scientific advice regarding Genomic/Oncology-Biomarkers to Senior Leadership. Drive scientific and technical innovation. Work with Departmental and Senior Leadership to prioritize Biomarker programs to ensure timely delivery of assignments for our clients.

Requirements:

PhD or M.D./PH.D. degree in relevant scientific field (e.g. Molecular Biology, Cancer biology, Molecular Oncology, Pharmacology, Pathology). A strong knowledge of genomic, molecular profiling, and PD-biomarkers and their use in defining PK/PD and dose-response relationships is attractive, but not mandatory. A minimum of 4 years post doctoral basic or preclinical drug research experience. Demonstrated record of cutting edge research as evidenced by first- or senior-authored publications in top-tiered journals. Relevant industry experience highly preferred. Excellent cross-functional team leadership and participation skills. Ability to build, lead and manage a large group of highly motivated scientists is required. Ability to lead, influence and motivate others, both within direct supervisory and matrixed environments. Ability to demonstrate effectiveness and growth in a fast-paced and dynamic environment.

**Senior Director/Director – Antibody Engineering and Cell Line Development**

**Location:** Beijing

**Contact:** Michelle Xia PhD, [mxia@crownbio.com](mailto:mxia@crownbio.com)

Crown Bioscience seeks an exceptionally talented and motivated individual to serve as Senior Director / Director of Antibody Engineering and Cell Line Development in its In Vitro Biology Division. This person requires a Ph.D or equivalent qualification in life sciences or a related field with several years of industrial experience. The successful candidate will be responsible for leading a team to carry out projects on hybridoma generation, antibody engineering (humanization), *in vivo* (hybridoma) and *in vitro* antibody production and cell line development. Knowledge and experience in mammalian cell culture development is a plus. The successful candidate must possess excellent leadership, organizational and communication skills. The ability to effectively interact with colleagues in a team environment, and the abilities to independently plan, supervise and direct projects to completion are essential.

Crown Bioscience is a fast growing biotechnology company with sites in Santa Clara, CA, Beijing and Taichang, China. This position is full time at Crown Bioscience's China facility.

For consideration, please forward your resume, indicating job title, to [mxia@crownbio.com](mailto:mxia@crownbio.com). We appreciate your interest in Crown Bioscience but can only respond to qualified candidates.

**Job Title: Director/Associate Director – Cell Biology**

**Location:** Beijing

**Contact:** Michelle Xia PhD, [mxia@crownbio.com](mailto:mxia@crownbio.com)

Crown Bioscience seeks an exceptionally talented and motivated individual to serve as Director / Associate Director of Cell Biology in its In Vitro Biology Division. This person requires a Ph.D in life sciences or a related field with experience in cell-based assay development and cell-based compound screening/profiling for target validation and drug discovery programs. Knowledge and experience in cancer research and stem cell is a big plus. The successful candidate will be responsible for leading a team to develop and carry out cell-based assays, and ensure progress and successful delivery of target validation/drug discovery programs. The successful candidate must possess excellent leadership, organizational and communication skills. The ability to effectively interact with colleagues in a team environment internally and externally, and the abilities to independently plan, supervise and direct projects to completion are essential.

Crown Bioscience is a fast growing biotechnology company with sites in Santa Clara, CA, and Beijing and Taichang, China. This position is full time at Crown Bioscience's China facility.