

## **Principal Scientist – Immunology**

Hinge Bio, Inc. is a privately-held biotechnology company leveraging its powerful GEM-DIMER™ platform to develop therapeutics that address the problems of resistance, inadequate efficacy, and side effects in the fields of inflammatory disease, cancer and infectious disease. GEM-DIMER™ technology is broadly applicable to all antibody-based therapeutics and antibody-based cellular therapies that would benefit from the ability to engage multiple targets with high affinity.

The GEM-DIMER technology uniquely enables (i) cooperative binding to disease targets allowing for orders-of-magnitude enhanced activity and (ii) greater degrees of multivalency and multispecificity than possible with conventional approaches, to produce molecules with entirely new functionality for superior safety and efficacy.

Hinge Bio is seeking a creative and accomplished Principal Scientist to support discovery and characterization of immunotherapy candidates. The focus will be on identification and characterization of lead molecules and to support advancement of GEM-DIMER candidates through preclinical studies. The Principal Scientist/Director is also expected to contribute to the identification and prioritization of new candidates both in autoimmunity and immuno-oncology. The position provides the opportunity to join a creative, energetic and innovative research and development team. She/he will report to the company's Chief Development Officer.

The position is based at Hinge Bio's labs and offices in Burlingame, CA, with the expectation of regular on-site presence.

### ***Job responsibilities***

- Leading discovery and characterization of lead candidates in immunology and immuno-oncology, including using immunoassays, cell culture and cytotoxicity assays.
- Lead and execute experimental lab work to drive research, strategies, and ideas to completion.
- Responsible for design and execution of experiments, data generation, analysis, interpretation and communication of results.
- Work as part of a cross-functional team, collaborating closely with CROs as necessary.
- Interpret complex results and provide input supporting the discovery and preclinical development of GEM-DIMER candidates.
- Author publications, posters and patents as required.
- Facilitate scientific and strategic decision-making in partnership with the senior management team.
- Ensure integrity, quality, and timely delivery of results.

### **Required qualifications:**

- A Ph.D. in Immunology or related field with at least 5 years of industry experience.
- A strong immunology background in autoimmunity and/or immuno-oncology with a deep mechanistic understanding of key disease drivers.
- Expertise in handling primary immune cells and cell lines to design and execute multicellular assays to screen and evaluate candidate therapeutics.
- Excellent oral and written communication skills.
- Experience working within a collaborative, matrixed team - capable of effective project management including setting goals and priorities, planning and executing research.
- Demonstrated scientific productivity as evidenced by a strong record of advancing drug development candidates, and/or through high-impact publications, presentations, and patents.
- A 'getting things done' mentality, pro-active, enthusiastic and goal orientated.

Hinge Bio is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity, sexual orientation, national origin, disability status, protected veteran status, or any other characteristic protected by law.