



**Scientist / Associate Scientist, In Vivo Pharmacology**  
**Job code 358JO**

**Description**

Fate Therapeutics is currently seeking a motivated, conscientious, and talented individual with experience with *in vivo* studies to assist our immuno-oncology teams in performing studies involving analyses of our cellular therapy candidates. This is a full-time position reporting to the Associate Director, In Vivo Pharmacology and is located at the Company's corporate headquarters in San Diego, California.

**Responsibilities**

- Design, execute and analyze *in vivo* experiments to support cell therapy product development, test therapeutic hypotheses and build new mouse models and technology platforms for Fate's cell therapies
- Perform rodent studies including drug administration (IP, SC and IV), bleeding, imaging and tissue collection
- Analyze blood and tissues using a battery of cell and molecular biology techniques (histology, flow cytometry, DNA/RNA/Protein, etc.)
- Culture primary and immortalized cells
- Data collection, analysis, interpretation and presentation
- Collaborate with multiple scientists across various project teams
- Maintain a high level of professional expertise through scientific literature
- Manage direct reports
- Embody the ideal virtues of a team player by striving to be humble, hungry and smart

**Qualifications**

- B.S. degree in Cell Biology, Immunology or other related fields with 8+ years, or M.S. with 5+ years, or PhD with 2+ years of laboratory experience in an academic, biotechnology, or pharmaceutical setting
- Experience working with preclinical tumor models, including mouse handling, dosing, tumor cell implantation, tumor growth analysis and tissue collection techniques
- Experience with cell culture
- Experience in cell and molecular biology analysis of tissues and cells
- Experience with PDX and orthotopic models a plus
- Experience managing direct reports a plus
- Strong attention to detail, analytical, time management, organizational and interpersonal skills
- Ability to work independently and to handle multiple projects and deadlines in a fast-paced biotech environment
- Excellent presentation, verbal and written communication skills

**Working Conditions and Physical Requirements**

- Will require working with cells and cell lines of human and/or animal origin



- Occasional weekend and/or evening hours required
- 100% on site work at corporate headquarters in San Diego, CA

The preceding job description indicates the general nature and level of work performed by employees within this classification. Additional and incidental duties related to the primary duties may be required from time to time.

For consideration send cover letter and resume to: [careers@fatetherapeutics.com](mailto:careers@fatetherapeutics.com) and reference job code 358JO

**About Fate Therapeutics, Inc.**

Fate Therapeutics is a clinical-stage biopharmaceutical company dedicated to the development of first-in-class cellular immunotherapies for cancer and immune disorders. The Company has established a leadership position in the clinical development and manufacture of universal, off-the-shelf cell products using its proprietary induced pluripotent stem cell (iPSC) product platform. The Company's immuno-oncology product candidates include natural killer (NK) cell and T-cell cancer immunotherapies, which are designed to synergize with well-established cancer therapies, including immune checkpoint inhibitors and monoclonal antibodies, and to target tumor-associated antigens with chimeric antigen receptors (CARs). The Company's immuno-regulatory product candidates include ProTmune™, a pharmacologically modulated, donor cell graft that is currently being evaluated in a Phase 2 clinical trial for the prevention of graft-versus-host disease, and a myeloid-derived suppressor cell immunotherapy for promoting immune tolerance in patients with immune disorders. Fate Therapeutics is headquartered in San Diego, CA. For more information, please visit [www.fatetherapeutics.com](http://www.fatetherapeutics.com).