



Research Associate, Process Development
Job Code 429RK

Description

Fate Therapeutics is seeking a motivated, conscientious, and talented cell biologist to support the company's process development group, pursuing the derivation of natural killer (NK) cells from induced pluripotent stem cells (iPSCs) for use in cell therapy applications. The successful candidate will support experiments involving iPSC maintenance and expansion, in vitro differentiation of iPSCs towards the hematopoietic lineages, and further differentiation and expansion of NK cells. Candidates must have cell culture experience; knowledge of stem cell biology, the hematopoietic system, and immunology is preferred. This position will require independent research and coordination with the process development group. This is a full-time position reporting to a Process Development Scientist, and requires dedicated weekend hours located at our corporate headquarters in San Diego, CA.

Responsibilities:

- Perform assessment of cell cultures, maintenance of iPSCs, hematopoietic differentiations, and NK cell differentiations
- Expansion and seeding of feeder cells
- Reagent management and aseptic preparation of reagent stocks including media, cytokines, & small molecules
- Detailed record-keeping of all activities in accordance with good documentation practices
- Communication of culture assessments, results, and reagent inventories in a timely manner to relevant team members

Qualifications

- B.S./M.S. + 2 years of relevant experience in cell culture
- Prior experience and knowledge in cell culture techniques
- Meticulous record-keeping skills and excellent communication skills are a must
- Working knowledge of stem cell biology, immune system and/or developmental hematopoiesis is preferred
- Prior experience with flow cytometry is a plus
- Prior industrial cGMP experience and/or process development experience is a plus

Working Conditions and Physical Requirements

- Dedicated weekend work (8 hours, Saturday & Sunday) will be required with two dedicated days off during the work-week.
- Will require working with cell lines of human origin
- 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 and reference job 429RK.

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.