



**Associate Scientist / Senior Research Associate, Process Development
Job Code 573XY**

Description

Fate Therapeutics Process Development group is seeking a skilled and highly motivated cell biologist with expertise in immunology, induced pluripotent stem cell (iPSC) differentiation, cell culture or process development to join a team dedicated to the development of next-generation off-the-shelf iPSC-derived CAR-T (CAR-iT) cell therapeutics products. The successful candidate will be part of our Process Development team to further develop and optimize Fate's best-in-class T cell differentiation platform for robust, large-scale delivery of high-performing CAR-iT products. This is a full-time laboratory position reporting to the Associate Director, Process Development and is located at our corporate headquarters in San Diego, CA.

Responsibilities

- Independently perform CAR-iT differentiation, expansion, and characterization assays.
- Support CAR-iT cell product development and contribute to the group activities including protocol optimization, cell line screening and cell banking, and cell characterization.
- Routine lab responsibilities including but not limited to mammalian cell culture, media preparation, cell passaging, cell counting, preparing cells for analysis, cell cryopreservation, cell phenotyping using multi-parameter flow cytometry, material order and inventory maintaining.
- Conduct experiments, analyze data and deliver results in a timely and precise manner.
- Participate and present data in internal and cross-functional team meetings
- Collaborate and coordinate with cross-functional research and development and teams to advance program objectives

Qualifications

- B.S./M.S. with a minimum of 4 years of relevant experience in mammalian cell culture; hematopoietic cell types is preferred
- Expertise and experience in one or more of the following areas: aseptic technique, mammalian cell culture, multi-parameter flow cytometry (8+ colors preferably)
- Ability to document laboratory procedures and experiments in accordance with good documentation practices
- Excellent communication, attention to detail, and time management/organizational skills
- Prior experience with iPSC differentiation or cell therapy is highly preferred
- Ability to work in a fast-paced environment and adjust workload based upon changing priorities
- Positive outlook, willingness to learn and team-oriented attitude
- Demonstrated ability to work both independently and in a team-oriented environment



Working Conditions and Physical Requirements

- Will require working with cells and cell lines of human and/or animal origin
- Will require working with hazardous materials
- 100% on-site work at corporate headquarters in San Diego, CA
- Evening and weekend work as necessary

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 code 573XY.

About Fate Therapeutics, Inc.

Fate Therapeutics is a clinical-stage biopharmaceutical company dedicated to the development of first-in-class cellular immunotherapies for patients with cancer. 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 pipeline includes off-the-shelf, iPSC-derived natural killer (NK) cell and T-cell product candidates, which are designed to synergize with well-established cancer therapies, including immune checkpoint inhibitors and monoclonal antibodies, and to target tumor-associated antigens using chimeric antigen receptors (CARs). Fate Therapeutics is headquartered in San Diego, CA. For more information, please visit www.fatetherapeutics.com.