



Research Associate, MSAT
Job code 296RA

Description

Fate Therapeutics is seeking an enthusiastic and skilled cell biologist and/or biochemical engineer to join our company's Manufacturing Science and Technology (MSAT) Team. The successful candidate will join a multidisciplinary team evaluating new technologies and developing novel processes for the scaled-up manufacturing of cellular immune therapies from human induced pluripotent stem cells (iPSC). The candidate will assist senior members of the MSAT team in the development of scaled-up culture, differentiation, purification and characterization methods for iPSC-derived cellular therapy products. Furthermore, they will actively support laboratory operations by coordinating the inventory, purchase and aliquoting of key reagents. This is a full-time position that will require dedicated weekend hours and is located at our corporate headquarters in San Diego, CA.

Responsibilities

- Cell culture including the maintenance and expansion of feeder and iPSC lines
- Maintenance of cell culture in wave and stirred-tank bioreactors
- Aseptic preparation of reagent stocks, including media, cytokines and small molecules
- Inventory and ordering of general laboratory reagents and materials
- Assisting more senior members of the MSAT team in developing processes and analytical testing, as required
- Timely and detailed record keeping of all activities
- Communicating experimental results to relevant team members and by presentations at MSAT team meetings

Qualifications

- BS biological sciences, engineering or related field with 2 or more years of relevant experience
- Prior experience in mammalian cell culture and excellent aseptic technique
- Understanding of iPSCs, process development and/or immunology preferred
- Excellent record-keeping and communication skills
- Experience with bioreactors and/or multi-color flow cytometry is a plus
- Highly organized, possess a strong work ethic, and have the desire to acquire new technical skills in a fast-paced 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 (up to 8 hours on Saturday and Sunday with equivalent time off in the week) will be required

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 296RA

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 is pioneering the development of off-the-shelf cell products using its proprietary induced pluripotent stem cell (iPSC) product platform. The Company's immuno-oncology pipeline is comprised of FATE-NK100, a donor-derived natural killer (NK) cell cancer immunotherapy that is currently being evaluated in three Phase 1 clinical trials, as well as iPSC-derived NK cell and T-cell immunotherapies, with a focus on developing augmented cell products intended to synergize with checkpoint inhibitor and monoclonal antibody therapies and to target tumor-specific antigens. The Company's immuno-regulatory pipeline includes ProTmune™, a next-generation 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.