



**Research Associate, Assay Development
Job Code 282SM**

Description

Fate Therapeutics is seeking a skilled and motivated research associate to support the company's assay development group. The Research Associate should have excellent laboratory skills to conduct in vitro bioassays on human cells. The successful candidate will be working with the team developing and implementing new assays that will support the functional profiling and safety evaluation of therapeutic candidates. This position requires experience with tissue culture techniques and primary cell-based assays utilizing a variety of readout technologies including flow cytometry. This is a full-time position reporting to an Associate Scientist, and is located at our corporate headquarters in San Diego, CA.

Responsibilities:

- Phenotypic and functional characterization of iPSC-derived hematopoietic cells utilizing flow cytometry and gene expression.
- Assay development and implementation to support Fate's product/process development teams.
- Report writing and assay qualification/validation to support FDA filings and clinical trials.
- Culture and maintain cell lines and primary cells, for cell-based assays.
- Data interpretation, detailed record keeping and SOP writing.
- Ordering and maintaining stocks of lab reagents and samples.

Requirements:

- B.S. degree with 2+ years relevant lab experience in cell biology, developmental biology, immunology or other related fields.
- Prior experience and knowledge in cell culture.
- Prior experience with flow cytometry data acquisition and analysis.
- Prior experience with cryopreservation optimization is a plus.
- Prior experience with qPCR is a plus.
- Excellent communication, time management, record keeping and data analysis skills.
- The ability to successfully pursue both individual tasks and take direction in a group environment.

Working conditions and Physical Requirements

- Will require working with cell lines of human origin
- May require working with rodent models
- 100% on-site work at corporate headquarters in San Diego, CA
- Occasional evening and weekend work 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 282SM

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's immuno-oncology pipeline is comprised of universal, off-the-shelf NK cell and T-cell product candidates that are mass produced using its industry-leading induced pluripotent stem cell (iPSC) product platform. In 2019, Fate Therapeutics initiated the first-ever clinical trial in the United States of an iPSC-derived cell product, and is developing this NK cell cancer immunotherapy, FT500, for the treatment of patients with advanced solid tumors and lymphomas that are resistant to checkpoint inhibitor therapy. The Company is also developing FT516, an engineered iPSC-derived NK cell product candidate incorporating a novel high-affinity, non-cleavable 158V CD16 Fc receptor for enhanced binding to monoclonal antibodies, and is advancing a highly-differentiated pipeline of iPSC-derived chimeric antigen receptor (CAR) NK cell and T-cell product candidates designed to simultaneously engage multiple tumor-associated antigens for the treatment of hematologic malignancies and solid tumors. The Company's immuno-regulatory pipeline includes ProTmune™, a pharmacologically-modulated, donor cell graft that is currently being evaluated in a Phase 2 clinical trial for the prevention of acute graft-versus-host disease (GvHD), and an iPSC-derived myeloid-derived suppressor cell (MDSC) 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.