



**Scientist, Protein Biochemist  
Job Code 27CA**

**Company Overview**

**Fate Therapeutics, Inc.**, a biotechnology company located in San Diego, California and Ottawa Canada, is interrogating adult stem cell biology and applying induced pluripotent stem cell (iPSC) technology to discover and develop Stem Cell Modulators (SCMs), small molecule or biologic compounds that guide cell fate for therapeutic purposes. The company's approach has broad therapeutic potential in areas such as regenerative medicine, hematological diseases, metastatic cancer, traumatic injury and degenerative diseases. Fate Therapeutics is currently conducting a Phase 1b clinical trial of FT1050, a small molecule SCM designed to increase hematopoietic stem cell number and function in dual umbilical cord blood transplant recipients with hematologic malignancies. Founded in 2007, the Company has brought together the foremost scientists from the nation's research hotbeds (Boston, San Francisco, San Diego and Seattle) who have demonstrated the potential to create and modulate stem cells to restore health. Since its inception, Fate Therapeutics has raised approximately \$50 million from top-tier venture capital and corporate investors.

**Description**

Fate's biologic therapeutics group is split between Ottawa, Canada in conjunction with Ottawa Hospital Research Institute and San Diego CA. The Ottawa site is currently seeking a scientist-level biochemist/cell biologist to support the development of novel therapeutic proteins. The position will involve bench, vivarium and tissue culture work as well as overseeing early assay development to support translational research and development in the areas of pancreatic, cardiac and muscle biology. The ideal candidate will have prior biotech industry experience, with an understanding of in vivo models, pharmacokinetics and cell assays to support preclinical development of protein therapeutics. The ability to coordinate data acquisition at the Ottawa site and present and transfer information to the main company site in San Diego will be a major aspect of the role. This is a hands-on position that requires development and research for multiple projects and potentially management of research associates and coordination with academic staff. This position initially reports to Michael Rudnicki, Ph.D., FRSC, and Lynn Arthur Megeney, Ph.D.

**Qualifications**

- Ph.D in molecular/cellular biology, biochemistry or related field
- 3-5 years industrial experience
- Extensive experience in cell assays, PK ELISA and immunohistochemistry
- Experience with model systems in the cardiac and/or metabolic fields
- Prior experience in protein therapeutic or reagent product development
- Flexible and cooperative spirit with strong commitment to team efforts
- Excellent critical thinking and analytical skills
- Excellent oral and written communication and presentation skills

Interested individuals should submit a non-confidential research summary if available for expedited processing.

For consideration send cover letter and resume to: [careers@fatetherapeutics.com](mailto:careers@fatetherapeutics.com) and reference job 27CA.