

Job Description

Title: Scientist I

Division: Research and Development

Type of employment: full-time, annual employment renewal

Available number of positions: 1

Deadline for applications: 9/11/2020

The successful candidate will put his or her research efforts in the discovery and development of immune cell derived therapeutics for the treatment of B-cell lymphomas. S/he will participate as a team member driving research programs forward the development and discovery of proof of concept studies of new pipelines of the business as well as research programs across different stages of pre-clinical live cell therapeutics. The successful candidate must be motivated to design, execute, and interpret studies for the development of a new therapeutics, and also validation and characterization of engineered immune cell therapeutic products but not limited. The fellow is encouraged to effectively and frequently collaborate with multidisciplinary teams.

About the Company:

TeraImmune, Inc. is a Maryland-based startup company developing immune therapeutics using regulatory T cells (Tregs). By combining target specific receptors with Tregs, the company provides CAR-Treg and TCR-Treg technologies to help the patients with autoimmune diseases. In addition to Treg immunology, TeraImmune is expanding its range of scope in immune therapies to other immune cells and biologics as well as cancer therapeutics. TeraImmune is now looking for enthusiastic and motivated scientists to prepare the first-in-human clinical trials with the gene-engineered Tregs followed by anti-cancer therapy.

Primary responsibilities (include, but are not limited to):

The successful candidate must lead a project as a scientist to develop an anti-cancer cell therapy. Expertise to design, perform and interpret data *in vitro* and *ex vivo* experiments with experience in immunology, cancer biology or cell biology is required. Proficiency in cell biology assays that may include flow cytometry, ELISA, cell proliferation, cellular cytotoxicity, immune cell isolation from whole blood or tissues, cell culture, transfection and cloning to generate stable cell lines is expected but not necessary. Previous experience with T cell biology with characterization of immune cell subsets is highly desirable. Analyzing and presenting data in peer-reviewed journals or conferences is required. Working independently to manage time and multiple experiments simultaneously is necessary for this position.

Successful candidate may have to contribute to various projects outside of his/her own and collaborate with stakeholders from all relevant functions and must demonstrate clear and professional verbal and written communication skills.



Basic Requirements

The candidate should hold an MD, PhD or DVM degree with less than 2 years of experience or acquiring the degree before hiring with wet lab experience. The successful candidate is expected to have experiences in performing progressive and advanced duties, or the equivalent training/experience. Strong knowledge on cell biology or immunology with understanding and performing flow cytometry is a big plus. Previous experience in tissue culture is highly expected.

Benefits

The company fully supports health and dental insurance as a group. If required, the company is willing to petition VISA or green card application, but the applicant is responsible for the processing and legal fee.

If you are interested in TeraImmune, please email a cover letter containing your interest experiences with a separate CV or resume as well as the contact information of at least two referees to HR manager at recruiting@teraimmune.com. Please feel free to email the HR manager with any questions.

For more information, please see website: www.teraimmune.com

**TeraImmune, Inc. is an equal opportunity employer committed to employing a diverse workforce, including, but not limited to, minorities, females, individuals with disabilities, protected veterans, sexual orientation, gender identity Equal Employment Opportunity is The Law.*