

Job Description:

Title: Research associate

Division: R&D

Type of employment: full-time

Available number of positions: 2

The candidate will join the research efforts in the discovery and development of immune cell derived therapeutics for the treatment of autoimmune diseases. S/he will be part of a team driving forward research programs across the different stages of pre-clinical live cell drug discovery. Responsibilities include the design, execution, and interpretation of studies for the validation and characterization of engineered immune cell therapeutic products. The scientist will effectively and frequently collaborate with colleagues in the present scientific results to multidisciplinary teams.

The Company:

Teralmmune, Inc. is a Maryland-based startup developing immune cell therapies 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. Teralmmune is now looking for enthusiastic and skillful researchers to prepare the first-in-human clinical trials with the gene-engineered Tregs.

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

Ability to design, perform and interpret data *in vitro* and *ex vivo* experiments. Proficient in cell biology assays that could include flow cytometry, ELISAs, cell proliferation, cellular cytotoxicity, immune cell isolation from whole blood or tissues, cell culture, transfection and cloning to generate stable cell lines. Previous experience with cytokine profiling with flow cytometry is desirable. Characterization of immune cell subsets e.g., regulatory T cells. Ability to analyze and present data in professional publication ready format and work independently to manage multiple experiments simultaneously.

Candidate will 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.

Typically, the candidate should have an M.S. with 3-5 years of experience, or a B.S./B.A. with 4-6 years of experience, performing progressively advanced duties, or the equivalent training/experience. Strong cell biology and understanding of flow data skills are required. Previous experience of tissue culture is required. A good background in immunology is desirable. Prior laboratory experience is preferred.

Benefits:

The company fully supports group medical, prescription and dental insurance. If required, the company can sponsor VISA or green card application, but the applicant is responsible for the processing and legal fee.

If you are interested in joining Teralmmune, please email Jay Park at jpark@teraimmune.com.

Website: www.teraimmune.com

**Teralmmune, 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*