SUMMARY

Haplomics, Inc. is an early stage, Atlanta based, biotech company. Our goal is to improve patient outcomes by better understanding and modulating the immune response to therapy with biologics, cells or organ transplant. We are currently developing technologies designed to:

(i) preempt the development of an anti-FVIII immune response in the context of hemophilia A.
(ii) abate an established anti-FVIII immune response in the context of hemophilia A.
(iii) cure hemophilia A through innovative non-viral approaches

Haplomics, Inc., is seeking a Director of Discovery Research.

The successful candidate will be trained in immunology and molecular biology. He or she will have the skills and scientific knowledge needed to effectively lead research directed toward better understanding of factors that precipitate, maintain and extinguish alloimmune and autoimmune responses. Experience writing grants and working with animal models would be highly beneficial. Individuals with enthusiasm for working in an entrepreneurial environment, who seek an opportunity to make a major impact, and who have strong motivation to see discovery research translated to the clinical setting will find this opportunity to be exciting and rewarding. We seek a creative, innovative self-starter capable of simultaneously managing and executing diverse projects and activities under minimal supervision.

REQUIRED EDUCATION, EXPERIENCE AND SKILLS:

- Ph.D. degree in Immunology, Biochemistry, Cellular and Molecular Biology or related discipline.
- 5 years laboratory experience in a life sciences lab. 3 years’ experience managing a small team.
- Detail-oriented and resourceful in the completion of projects, with demonstrated ability to multitask and work under demanding deadlines
- Excellent oral and written communication skills
- Strong interpersonal skills, ability to work both independently and as part of a team
- Excellent track record of problem solving
- Experience with writing grant applications
- Competence in standard immunology techniques including flow cytometry, ELISA, and Western blotting
• Competence in cell culture of continuous mammalian cell lines
• Competence in standard molecular biology techniques including genetic cloning, plasmid construction, transfection, PCR, and RT-PCR

PREFERRED EDUCATION, EXPERIENCE AND SKILLS:

• Experience with culture of primary cells
• Experience with recombinant protein expression and purification
• Experience with cell labeling and sorting
• Experience with some or all of the following techniques: DTH, in vitro proliferation assays, T-cell isolation, T_reg assays, T-cell transfer assays, B cell isolation, immunoglobulin isotyping, cytokine ELISAs
• Experience with hematology techniques including coagulation analysis
• Experience working with small animal models including transgenic mice

TRAVEL:

• This job will be based in Atlanta. As the company matures some domestic and international travel will likely be required to attend conferences and to support efforts to develop and engage in collaborations.

Interested candidates should send a CV or NIH Biosketch and a writing sample via email to:

Vincent La Terza
vlaterza@haplomicsinc.com
President and CEO
Haplomics, Inc.