



Senior Preclinical Research Associate / Scientist I

SUMMARY

Bolt Biotherapeutics is seeking a talented Senior Research Associate or Scientist I to join an exciting and collaborative research environment. Our team is developing a suite of novel immunotherapeutics that the successful candidate will help assess and characterize using cutting edge *in vitro* assays. Strong candidates will be independent thinkers with a passion for discovery and collaboration, and possess a proven track record of success. Experience in tumor immunology as well as tissue culture expertise with primary human immune cells and flow cytometry methods are highly desirable.

RESPONSIBILITIES

- Develop and perform functional *in vitro* assays to generate data essential for informing company pipeline development.
- Actively participate in the planning and execution of immunologic mechanistic *in vitro* studies.
- Perform *in vitro* cell culture, cell culture scale up, cryopreservation of cells and the maintenance of cryopreserved cells.
- Perform primary cell isolations from whole blood and tissue samples as well as subsequent processing and cryopreservation.
- Assist in the training of additional biomedical researchers to support preclinical studies.
- Work in a team-oriented environment to support the discovery and assessment of novel immunotherapeutics.
- Perform other related duties as needed.

JOB REQUIREMENTS

- Technical expertise in cell culture and experience working with primary immune cells.
- Proficiency in molecular and cellular techniques, specifically multi-color flow cytometry and ELISA-based immunoassays.
- Proficiency in statistical software (Graphpad Prism) and FlowJo.
- Excellent oral and written communication skills with the ability to work independently and collaboratively in a fast-paced research environment.
- Minimum of BS/MS in Molecular and Cellular Biology, Immunology, or related field.
- 3-8 years of experience in Biotech or in an academic research lab with a proven track record of success.

WORKING CONDITIONS/PHYSICAL DEMANDS

This is a research position that requires working in a laboratory environment with hazardous chemicals. Protective clothing, gloves and safety glasses are required while working in the lab. This position requires the ability to lift containers or instruments (up to 25 pounds) and work standing at a fume hood or lab bench for extended periods.

TRAVEL REQUIREMENTS

Limited travel may be required, including domestic and international (5 - 10%)

COMPANY BENEFITS



We offer competitive salary, incentive compensation, great benefits (such as Health/Vision/Dental Insurance, 401k, paid sick and vacation), employee stock purchase plan, and the opportunity for growth within a dynamic and fast-growing organization

Bolt is an Equal Opportunity Employer

APPLY:

Send a cover letter and resume to hr@boltbio.com