

## **JOB DESCRIPTION**

**Job Title:** Research Technician I/II

**Job Code:**

**Salary Plan:** Exempt

**Lab:** Facundo Batista

**Employing Hospital and Department:**

Ragon Institute of MGH, MIT, and Harvard

**Minimum degree and field of knowledge:** BS/BA

**Years experience:** 0 to 2 plus years lab experience

### **Summary:**

One position is open for highly motivated Research Technician in the Batista Lab at the Ragon Institute of MGH, MIT and Harvard. The candidate will manage mouse colonies and work closely with lab personnel to carry out mouse experiments including adoptive transfers, immunizations, blood and tissue harvesting. The successful candidate must be able to perform various mouse procedures and immunocharacterization experiments, be highly organized, self motivated and have excellent interpersonal and communication skills. The position offers an exceptional opportunity for scientific growth, particularly in high throughput vaccine development, with access to cutting-edge facilities and a terrific work environment.

### **Job Duties:**

- Will work in collaboration with lab personnel to perform mouse procedures, including adoptive transfers and infection/immunization studies.
- Preparing and immunostaining of mouse tissues for flow cytometry and sorting.
- Maintain records and inventory of all immunogens, infectious agents, equipment, and supplies.
- Responsible for general upkeep of animal handling areas and equipment.

### **Essential Scientific Qualifications, Skills and Abilities:**

- A BA/BS in Biology or related field required.
- Work experience in small animal studies is a plus.
- In-house training for all specific procedures will be provided.
- Enthusiasm and intellectual engagement in the experimental program is a major plus.
- Exceptional organizational skills and attention to detail.
- Must communicate regularly and effectively with team members and supervisor.

**Essential Personal Qualities:**

- Demonstrate honesty, integrity and reliability.
- Must have a positive attitude and willingness to learn and grow.
- Should have good interpersonal and teamwork skills.

The above job description details the major duties and qualifications of the listed position. The employee hired to this position confirms that he/she is able to perform all duties outlined. Although the specific duties and responsibilities of these positions may vary slightly, the supervisor of this position will ensure that the employee hired to this position is trained and qualified to complete each task assigned. If the duties or responsibilities of this position need to change significantly, then the supervisor must submit an updated job description to the Office Manager for review.

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**Approved by (Print Name)**

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**Signature**

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**Date**

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**Supervisor (Print Name)**

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**Signature**

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**Date**

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**New Hire Employee (Print Name)**

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**Signature**

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**Date**