

# Research Assistant Tufts University

Direct Link: <a href="https://www.AcademicKeys.com/r?job=243292">https://www.AcademicKeys.com/r?job=243292</a>
Downloaded On: Nov. 23, 2024 11:15pm
Posted Aug. 19, 2024, set to expire Dec. 31, 2024

Job Title Research Assistant

**Department** Department of Developmental, Molecular and

Chemical Biology

**Institution** Tufts University

Medford, Massachusetts

Date Posted Aug. 19, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Research Scientist/Associate

Academic Field(s) Biology - Molecular

Biology - General

Job Website https://jobs.tufts.edu/jobs/20857?lang=en-

us&iis=Job+Board&iisn=AcademicKeys

Apply By Email

**Job Description** 

#### Overview

The Department of Developmental, Molecular and Chemical Biology is a Basic Science research department in the School of Medicine. Members of the department carry out research on fundamental and medically related problems in different aspects of cell biology.

# What You'll Do

In collaboration with Principal Investigator develops and modifies techniques and protocols and provides input into research design. Works independently performing a wide range of specialized techniques and experiments. Analyzes data, interprets results and assists in writing materials for publication and presentation. May supervise or provide work direction to others in the laboratory and



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#### helps manage laboratory operations.

- Conducts specialized laboratory experiments
- Performs advanced procedures such as DNA sequencing and molecular biology techniques
- Develops research study design, techniques and protocols in collaboration with Principal Investigator
- Reviews results and suggests modifications to experiments and protocols where necessary
- Oversees collection and data entry of results
- Analyzes and interprets data and drafts results of experiments
- Writes summaries and material for presentation and publication

### What We're Looking For

## **Basic Requirements:**

• Bachelor's degree in science and 3-5 years of related laboratory experience OR Master's degree and up to one year laboratory experience

#### **Preferred Qualifications:**

- Master's degree in science
- Knowledge of and experience with advanced laboratory techniques and procedures, data interpretation and statistical analysis

## Pay Range

Minimum \$48,500.00, Midpoint \$60,750.00, Maximum \$73,000.00

Salary is based on related experience, expertise, and internal equity; generally, new hires can expect pay between the minimum and midpoint of the range.

#### **Contact Information**

Please reference Academickeys in your cover letter when



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applying for or inquiring about this job announcement.

Contact

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