

Research Technician Tufts University

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Posted Aug. 21, 2025, set to expire Jan. 2, 2026

Job Title Research Technician

Department Department of Developmental, Molecular and

Chemical Biolo

Institution Tufts University

Medford, Massachusetts

Date Posted Aug. 21, 2025

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Professional Staff

Academic Field(s) Research/Technical/Laboratory

Job Website https://jobs.tufts.edu/jobs/22233?lang=en-

us&iis=Job+Board&iisn=AcademicKeys

Apply By Email

Job Description

Overview

The Department of Developmental, Molecular and Chemical Biology conducts research of basic biochemical and molecular mechanisms involved in cell functions in both the normal and diseased states, as well as teaching students at the Medical, Dental Schools, and the Graduate School of Biomedical Sciences.

What You'll Do

Under close supervision of Principal Investigator, conducts a variety of routine experiments following established procedures and protocols, which may include performing assays, tissue culture, electrophoresis, and other laboratory techniques. May also record test results, analyze data using basic statistics, maintain laboratory equipment and supplies,



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and monitor animal colonies.

- Conducts routine experiments following appropriate protocols and procedures to achieve results
- Performs techniques such as tissue culture, PCR, immunohistochemistry, electrophoresis, protein purification and others
- Records results and maintains accurate records of experiments
- Performs limited data interpretation and assists with basic statistics and analysis
- Maintains laboratory equipment and orders/keeps inventory of supplies
- Prepares stock solutions, reagents and other media
 - Monitors animal colonies and performs husbandry, collects samples and maintains census records

What We're Lo	ooking For
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Basic Requirements:
Knowledge and skills as typically acquired through Bachelor's degree in science with up to one year laboratory experience
Preferred Qualifications:
• Familiarity with basic laboratory techniques and procedures, including tissue culture, working with mice and molecular biological techniques

Pay Range

Minimum \$20.50, Midpoint \$24.40, Maximum \$28.30

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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