

**Pfizer Jobs**[Print](#)

Title: Sr. Associate/Scientist, LC/MS/MS Proteomics, Inflammation Biochemistry
Job ID: 953524
Location: United States-Massachusetts-Cambridge
Full-Time **Regular**

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Org Marketing Statement

Pfizer Inc: Working together for a healthier world

Founded in 1849, Pfizer is the world's premier biopharmaceutical company taking new approaches to better health. We discover, develop, manufacture and deliver quality, safe and effective prescription medicines to treat and help prevent disease for both people and animals. We also partner with healthcare providers, governments and local communities around the world to expand access to our medicines and to provide better quality health care and health system support. At Pfizer, colleagues in more than 90 countries work every day to help people stay happier and healthier longer and to reduce the human and economic burden of disease worldwide.

Job Focus

The Research Associate will play a critical role in developing state-of-the-art mass spectrometric and proteomics capabilities in the Immunology and Autoimmunity Research division of Pfizer BioTherapeutics located in Cambridge, MA. The successful candidate will be working in a team to prepare samples, run gels, perform protein digestions, operate and maintain mass spectrometric instrumentation, perform data analysis, participate in collaborations, and contribute in project meetings. Expanding functions of our group will include biomarker analysis. Available instrumentation includes an Applied Biosystems QTRAP, Micromass LCT Premiere, and a Thermo LTQ Orbitrap Velos with nanoLC. A wide array of mass spectrometric approaches to interrogate biological targets and pathways will be implemented. These include high sensitivity protein identification, characterization of recombinant and natural proteins, identification of peptide/protein modifications (e.g. phosphorylation), protein quantitation (iTRAQ, TMT, label-free), phosphoenrichment, and hydrogen-deuterium exchange mass spectrometry to probe protein conformation. Please apply for this position via www.pfizer.com/careers/ (or hrsource internally) by searching for job ID # 953524.

Responsibilities

The successful candidate will join an existing mass spectrometry and proteomics group and contribute in areas of sample preparation, instrument maintenance, method development, and data analysis. Also this individual will work with fellow group members to develop and apply new and existing techniques to quantitate proteins using mass spectrometry.

Qualifications

Experience in biomarker quantitation using SRM/MRM
Experience in immunoprecipitations
Experience in hydrogen-exchange (HDX) mass spectrometry
Experience in biological mass spectrometry and other protein analysis technologies that includes protein digestion, HPLC, and SDS-PAGE gel, LC/MS/MS
Experience in mass spectrometric and proteomic data analysis including protein database searching
Capacity for innovative problem solving, multi-tasking, and of evaluating new methodologies
Excellent written (notebook, reports) and oral presentation skills

Qualifications: A B.S./M.S degree with at least 3 years hands-on experience in biological/chemical techniques and mass spectrometry is required. Excellent communication skills are required for constructive interactions with fellow researchers. Must be able to multitask, work at times with minimal supervision, and be able to work with others in small, multidisciplinary teams. Experience an interest in mass spectrometric instrumentation and willingness to learn new techniques is required. Strong computer skills are necessary. Skills in purifying and characterizing proteins from a variety of cell sources, as well as isolating small amounts of protein from natural sources, is a plus.

Equal Employment Opportunity

Pfizer is committed to equal opportunity in the terms and conditions of employment for all employees and job applicants without regard to race, color, religion, sex, sexual orientation, age, gender identity or gender expression, national origin, disability or veteran status. Pfizer also complies with all applicable national, state and local laws governing nondiscrimination in employment as well as employment eligibility verification requirements of the Immigration and Nationality Act. All applicants must have authorization to work for Pfizer in the U.S. In certain circumstances it may be advantageous to Pfizer to support the application(s) for temporary visa classification and/or sponsor applications for permanent residence so that a foreign national colleague can accept or remain in a work assignment in the U. S. For certain classes of temporary visas, the resulting work authorization may be specific to Pfizer and the specific job and/or work site. Pfizer may at its business discretion decide to or refrain from obtaining, maintaining and/or extending the temporary visa status and/or sponsoring a colleague for permanent residency and /or employment eligibility, considering

factors such as availability of qualified U.S. workers and the colleague's long-term prospects for securing lawful permanent residence, among other reasons. Employment applicants requiring immigration sponsorship must disclose, when initial application for employment is made, whether or not they are legally authorized to work for Pfizer in the U.S. and, if so, whether that authorization permits them to work in the job they seek. In no case should Pfizer's support of a colleague's temporary visa application or sponsorship of a colleague for permanent residence be construed to guarantee success of that application or amend or otherwise invalidate the "at-will" employment relationship between the colleague and Pfizer.

- Foreign nationals whose eligibility to work requires sponsorship or maintenance of valid immigration status may not be eligible for this position.
- Relocation Package Available

Management retains right to change the job specifications and provisions of this job as appropriate.