

Join a Team that Lives to Improve Lives

People come to Genentech from across disciplines and across the world to solve our most challenging medical conditions. You'll find inspiration in our passion for biotechnology, our purpose to positively impact the lives of millions of patients and our dedication to our people. Joining Genentech means being part of a tradition of inquiry that will change the world. It means embracing our failures as much as our successes. It requires a willingness to look beyond the edge of what's possible. And a focus on doing the day-to-day work that makes great science happen.

The following opportunity exists in our South San Francisco, CA headquarters:

Senior Scientific Researcher - Lipidomics

Description

We are seeking a highly motivated lipid specialist to join the Translational Mass Spectrometry team within Protein Sciences in Research at Genentech. Our group is responsible for molecular characterization of proteins and lipids by mass spectrometry, including the development and implementation of analytical methodologies to support early research programs in a variety of disease areas. The successful candidate will have an extensive background in lipid biology and lipid characterization, as well as expertise in sample preparation and quantitative mass spectrometric strategies such as Multiple Reaction Monitoring (MRM). The candidate will collaborate with scientists within research to identify, profile and quantify relevant lipid markers from tissue, biological fluid or cells. The individual would also be responsible for managing and maintaining Q-TRAP mass spectrometers, overseeing lipid-related technology development, and the bioinformatics infrastructure associated with data processing.

Who You Are

Successful candidate will have most of the following attributes:

- MS or PhD in Analytical Chemistry, Biochemistry, or Biotechnology or equivalent
- Minimum of 5 years hands-on experience with liquid chromatography and tandem mass spectrometry (LC-MS/MS)
- Expertise in developing quantitative MS methods (e.g. SRM, MRM, or HRM (DIA))
- Strong analytical background including troubleshooting capabilities
- Demonstrated expertise in lipid biology and analytical methods in lipidomics
- Expertise in quantitative analysis of compounds from biological matrices, especially using HPLC and HPLC-MS techniques
- Experience with standard supportive software such as Skyline, Analyst, MultiQuant and MSDial
- Strong computational skills and the ability to analyze and interpret data independently
- Excellent communication, presentation, and interpersonal skills, be able to work independently as well as in a team environment, and be willing and eager to learn new technologies

Who We Are

Genentech, a member of the Roche group and founder of the biotechnology industry, is dedicated to pursuing groundbreaking science to discover and develop medicines for people with serious and life-threatening diseases. To solve the world's most complex health challenges, we ask bigger

questions that challenge our industry and the boundaries of science to transform society. Our transformational discoveries include the first targeted antibody for cancer and the first medicine for primary progressive multiple sclerosis.

[Diversity and Inclusion](#) (D&I) are critical to the success of our company and our impact on society. We believe that by championing diversity of background, thought and experience, we can foster a sense of belonging and provide an environment where every employee feels valued, included, and able to contribute their best for the patients we serve. We're focused on attracting, retaining, developing and advancing our people to their full potential by rewarding bold ways of thinking and integrating inclusive behaviors into every aspect of our work.

The next step is yours. [Apply today!](#)

Genentech is an equal opportunity employer & prohibits unlawful discrimination based on race, color, religion, gender, sexual orientation, gender identity/expression, national origin/ancestry, age, disability, marital & veteran status. For more information about equal employment opportunity, visit our [Genentech Careers page](#).

At Genentech, we share salary ranges with applicants during the recruiting process, if requested. Third party salary estimates may not be accurate or up-to-date.