Senior Scientific Researcher, Ophthalmology Neuroscience

Job ID: 202103-106487

Job Function
Research

Schedule
Full time

Location
South San Francisco, California

Job type
Regular

Company/Division
Pharmaceuticals

Job Level
Individual contributor

The Position

The Department of Neuroscience seeks a highly motivated, productive and talented Senior Scientific Researcher to perform discovery research in the area of neuroprotection for ocular diseases. The successful candidate will implement a variety of molecular and cellular techniques to elucidate pathogenic mechanisms and identify novel targets for therapeutic intervention. This is a hands-on laboratory position with abundant opportunity for collaboration with other researchers in a highly dynamic and interdisciplinary environment. Technical as well as intellectual contributions to the team are expected.

Who you are

Applicants should have a relevant PhD with education and experience in retinal and/or neurodegenerative diseases, as well as a basic understanding of stem cell biology. Postdoctoral experience is a plus. The ideal candidate will have expertise in a wide range of molecular and cellular biology techniques, including primary or stem cell culture, functional assay development, fluorescent microscopy, CRISPR/Cas, scRNA seq and AAV technologies. Though not required, experience with in vivo pre-clinical models is a plus. Track record of completing challenging problems independently and creatively, exemplified by publication of research in high-quality scientific journals is required.

In hiring new employees, we look for people who are also inspired by our mission and who would fit in well with the collaborative, rigorous and entrepreneurial spirit of the company culture. Therefore, we are seeking an individual who is hard working, self-motivated with a keen sense of logic, and possesses a proactive attitude and strong desire to discover novel biology and potential new drugs. Efficient time management, excellent organizational and communication skills, flexibility and passion for high-quality science are also essential.

#LI-NN1

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.

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