

Position: Associate Scientist**Experience: Entry level****Job type: Full-time**

Based in Cambridge, MA, OVIBIO is a biotechnology company with a mission to develop next-generation medicines targeting the intersection of oncology and aging. Our approach leverages the remarkable natural systems of the human body to regulate the aging process and fight against disease. Founded by world-renown experts at UCSF Helen Diller Family Comprehensive Cancer Center, Indiana University School of Medicine, and the Institute of Cancer Research, our primary drug development programs focus on the pathways that regulate longevity and powerfully inhibit age-associated disease progression. Using state-of-the-art multidisciplinary approaches, our goal is to recapitulate critical components of this system engineered into novel bioavailable therapies that can change lives. OVIBIO is located at Lab Central - a world class launching pad for biotech companies based in the heart of Kendall Square.

Job roles and responsibilities:

OVIBIO seeks a highly driven cellular biologist to join the drug discovery team. The successful candidate will lead development and validation of *in vitro* and cell-based functional assays in support of drug discovery programs. He/she will also work closely with protein engineers, medicinal chemists, and structural biologists in a multidisciplinary environment to characterize compounds and help drive hit-to-lead discovery. This individual should be able to confidently lead his/her individual areas of responsibility as well as interface with the broader team, communicating results across disciplines. The successful candidate will have the opportunity to interact and work with leading scientists and business leaders from premier institutions and to help translate emerging therapeutic ideas into reality.

Requirements:

- Strong background in cellular biology and molecular biology
- Mature and broad skills in cell-based and biochemical assays such as ELISA, western blotting, enzyme assay, and reporter gene assays
- Preferred: experience in cell-line engineering (CRISPR, lentivirus and/or construction of cell-based reporters), cancer biology and/or biochemistry
- Experience in independently designing, executing and interpreting scientific experiments
- Excellent communication and presentation skills, self-sufficient with strong laboratory skills, and a strong team player
- Possess flexibility and excitement for new challenges
- Ability to work in a fast-paced environment, balancing multiple projects

Qualifications:

- Required:
 - PhD in a relevant field
 - Master's degree in a relevant field with 3-5 years of experience in cellular biology, molecular biology, or a related field
- Preferred:
 - PhD in a relevant field with 1-2 years of experience
 - Master's degree in a relevant field with 4-7 years of experience in industry working with cell-based assays

Benefits:

OVIBIO offers a competitive compensation package which includes health, dental and vision insurance as well as vacation time, sick days, and personal days.

If you're interested, please send your resume and cover letter to Jiyeong Chun, jchun@ovibio.com.