

Sr. Associate Scientist/ Scientist/ Senior Scientist, Discovery Biology

Arase Therapeutics is a science-focused oncology company developing first-in-class therapeutics targeting ADP-ribose Hydrolases, novel targets that function in therapeutically proven cancer stress pathways. Arase Therapeutics was founded in 2021 with the mission to develop groundbreaking new drugs to treat patients with unmet medical needs. For more information about the company please visit our website at www.arasetherapeutics.com.

We are seeking a highly motivated and creative cancer biologist to join our Discovery Biology team located in Cambridge, MA. This is an excellent opportunity for someone seeking to make an important impact on a fast-paced, dynamic start-up environment. The successful candidate has an excellent knowledge of cancer biology, stress pathway signaling, cell biology and drug development. They will play a key role in helping to identify patient populations, understand MOA and define and develop our biomarker hypothesis.

KEY RESPONSIBILITIES

- Design and perform experiments to understand what drives drug sensitivity and expand the patient population using standard cancer biology techniques such as cell culture, cell sensitivity screening, and MOA studies.
- Collect, process, analyze, and summarize data for presentations, reports, publications, and patents.
- Work closely with Medchem and Translational Biology teams, to develop and deliver on scientific strategies for programs
- Engage with external providers to evaluate capabilities and generate data in models not available in house

QUALIFICATIONS

- M.S. or Ph.D. with 3-7+ years of research experience with drug discovery and development (industry experience is highly preferred).
- Experience in oncology drug development is preferred.
- Expertise with cell-based assays typically used to study cell sensitivity and target MOA, including but not limited to cell proliferation assays, protein and RNA analysis, microscopy, flow cytometry.
- A demonstrated ability to work independently to design and execute key experiments
- Excellent critical thinking skills with deep knowledge of modern biology techniques.
- A self-motivated and goal oriented team player.
- Excellent communication and presentation skills.
- A proven track record of productivity with scientific publications in peer reviewed journals, or important accomplishments in biopharma.

ARase Therapeutics is an Equal Opportunity Employer who strives to create and maintain a diverse working environment. We do not discriminate for reasons of race, color, religion, gender, national origin, age, sexual orientation, marital or veteran status, disability, or any other legally protected status.