

Senior Scientist – Biology and Biomarker Discovery (m/f/d)

Job ID: CYC-1003

Who we are

Cycuria Therapeutics is a preclinical-stage oncology biotech pioneering novel protein-based targeted therapies to transform the treatment landscape for hematological cancers and beyond. Our mission is to develop first-in-class therapies that selectively eliminate cancer cells while preserving healthy physiology. Based in the thriving Medical Science City Graz ecosystem, we collaborate closely with leading academic, clinical and biotech partners. Join our growing team of highly motivated and competent colleagues on the journey to develop transformative cancer therapies that have a lasting impact on patients' lives.

Your Tasks and Responsibilities

You will be instrumental in driving forward our research strategy and contribute to our biomarker strategy and translational science efforts. You will report directly to the Head of Research. Your responsibilities include, but not limited to:

- Lead the design and execution of biomarker discovery strategies to support Cycuria's preclinical and future clinical programs.
- Identify, validate, and develop pharmacodynamic (PD), predictive, and response biomarkers using multi-omics data (genomics, transcriptomics, proteomics) and functional assays.
- Collaborate cross-functionally with biology, bioinformatics, and eventually clinical teams to integrate biomarker findings into program development.
- Manage and oversee external CROs, academic collaborators, and clinical partners involved in biomarker research.
- Contribute to the preparation of regulatory submissions, grant applications, scientific publications, and investor presentations.
- Stay current on advances in biomarker discovery, oncology translational research, and emerging technologies.

Who you are

- You are a passionate scientist with a PhD in immunology, biology or related fields, with at least 5 years of postdoctoral research experience, including 2+ years in an industry setting
- Proven expertise in biomarker discovery and validation, ideally in oncology or immuno-oncology drug development.
- Strong hands-on experience with multi-omics data interpretation, assay development, and working with patient samples or biobank data.
- Solid understanding of cancer biology, tumor microenvironment, and mechanism of action studies.
- Experience in managing external partners (CROs/academic) and working in cross-functional teams.
- Strong communication skills with the ability to present complex data clearly to scientific and non-scientific audiences.
- Entrepreneurial mindset and ability to thrive in a fast-paced startup environment.

Your Application

We offer a competitive salary and benefits package and support both your individual and professional development. Applications for this position should be forwarded to careers@cycuria.com by submitting a cover letter indicating the relevant Job ID, your CV and references. Please make sure to include the Job ID in the Subject field of your email.