

Research Technician Biomarker-directed precision therapeutics for childhood cancers for AITHYRA and CeMM (m/f/d)

Apply now

The Winter Lab is looking for a highly motivated Research Technician who is excited to work in our international group, learn and execute state-of-the-art cell-based assays for drug discovery, and accelerate the early-stage development of a novel class of cancer biotherapeutics.

Your role

Tasks and responsibilities contain, but are not limited to:

- Cell culture (maintenance, manipulation via genome engineering)
- Cell-based assays (cell viability, flow cytometry, immunofluorescence)
- Recombinant protein work
- General molecular biology techniques (cloning, ELISA, immunoblotting, immunoprecipitations, PCR)
- RNA-seq and proteomics sample preparation
- Technology development and optimization
- Certain lab management responsibilities

Your profile

- Degree in life sciences (MSc, Mag, DI)
- Excellent background in molecular biology or biochemistry
- Prior experience in a wet-lab as well as previous experience in biotech or pharma industry are an advantage
- Excellent written and oral communication skills in English
- Excellent interpersonal and organizational skills
- High accuracy and reliability, able to work seamlessly in a dynamic and young team

The Winter Laboratory

We are an international and multi-disciplinary research lab consisting of molecular biologists, biochemists, and medicinal chemists. Together with other research groups at AITHYRA, we work at the interface of Biomedicine, Artificial Intelligence, and Machine Learning. Our mission is to connect that wide umbrella of backgrounds to reimagine cancer treatment strategies. In this position, you will be working alongside an experienced chemical biologist supporting the development and biological activity testing of a novel class of precision biotherapeutics. You will become an active member of a dynamic, interdisciplinary, open, diverse,

and inclusive research environment that fosters generation of innovative ideas and novel concepts essential for advancing new therapeutic strategies.

About the Institutes

AITHYRA, the place where magic happens!

www.oeaw.ac.at/aithyra/

AITHYRA's mission is to transform the way life sciences are conducted using AI to drive the biological revolution in the next decade, with the ultimate goal of improving human health.

CeMM, Science is our Medicine!

www.cemm.at

CeMM discovers and develops technologies for the exploration of human biology with the aim of fighting disease at its roots. CeMM is a member of EU-LIFE, the alliance of leading research centres in the life sciences. CeMM is a proud recipient of the HR Excellence in Research Award (HRS4R). This award demonstrates that CeMM cares about the well-being of its staff, that the recruitment process is open, fair, and transparent, and that CeMM provides professional appraisals and career development procedures. CeMM employs more than 300 members, including auxiliary groups, from 47 nationalities. The working language is English. The Institute promotes equal opportunities and is home to a mix of different talents, backgrounds, and competencies.

We offer

- Shape the Future: Help advancing the results of basic research into transformative clinical innovations at a cutting-edge research institute.
- High Impact: Contribute directly to groundbreaking translational research and development of next generation pediatric cancer therapeutics.
- Collaborative Environment: Work alongside world-class scientists and network of experts in pediatric oncology in a dynamic, interdisciplinary setting.
- Unique Opportunity: Experience the excitement and challenge of a brand-new research venture with a spin-off potential.
- An inspiring workplace with an international setting, strong team spirit, and an excellent work climate
- A wide range of social, cultural, and sports activities organized by the institute
- Excellent employee benefits including full insurance coverage (health, accident, retirement), health care services, subsidized cafeteria
- Minimum gross monthly salary of EUR 2.779,60 paid 14 times a year (following the [recommendations of FWF](#))
- Support for relocating to Vienna is provided (relocation reimbursement, visa support, etc.)

Application details

Please apply online (<https://cemm.onlyfy.jobs/job/isq86it2>) with cover letter, CV and contact details of 2 referees. *Applications received by 11 December 2025 will be considered.*

Additional information

City

Vienna

Position type

Full-time employee

Start of work

01.01.2026

Responsible

Memo Mokhles

[Apply now](#)