

Senior Research Assistant (in vitro) - Tumor Immunology

Job ID: IOM-1015

Who we are

iOmx is a young, dynamic start-up in the field of immuno-oncology located in Martinsried/Munich, Germany. Having raised €40 million in series A financing, iOmx is driving forward a cutting-edge portfolio of early stage novel immune-checkpoint drugs through pre-clinical and clinical development. If you share our vision of transforming healthcare and want your work to directly impact drug development in a budding biotech scene, then we are looking for you!

Your Tasks and Responsibilities

- Participate in the design and implementation of cell-based assays to analyze the impact of new immune-checkpoint targets on primary immune cells
 - Focus on tumor and T cell co-culture
 - Target validation using gene knockdown/knockout
- Analysis of pharmacological effect of cancer immunotherapy drug candidates on primary immune cells and tumor cells using various immunological and cell-based assays
- Perform routine culture and expansion of tumor-infiltrating lymphocyte and tumor cell cultures
- Careful recording and documentation of results

Who you are

- Completed vocational training as biology laboratory assistants (m/w) or equivalent with 4+ years of industry experience
- Past experience in tumor biology and immunology
- Experience in cell biology (isolation and cultivation of primary cells and cell lines) and immunological techniques (ELISA, ELISpot, proliferation assays, flow cytometry)
- Experience in T cell functional assays (cytotoxicity assays, cytokine analysis, etc.)
- Optional: experience with molecular biology methods (nucleic acid extraction, RT-PCR, Western Blot, etc.)
- Basic knowledge of MS Office, spreadsheet and statistics programs.
- Proficiency with Flowjo and GraphPad Prism software would be advantageous.
- Good knowledge of English (spoken and written)
- Highly motivated, flexible and creative individual with team-work spirit and strong interpersonal skills

Your Application

We offer a competitive salary and benefits package. Applications for this position should be forwarded to careers@iomx.de (please include the Job ID in the subject line) by submitting a cover letter, your CV and references.