

Senior Research Associate/ Research Associate

As SADA/TCB pipeline matures and expands we are performing increased numbers of cell-based assays, such as flow cytometry and protein transfections. This new position will provide important support for these assays and improve our capability to express new proteins for continued development.

This position was originally created last year but has remained unfilled for the last 6 months. As COVID-related restrictions are removed, our laboratory responsibilities will only continue to increase, and the additional support for both cell culture and other miscellaneous laboratory duties will allow current staff to focus more on higher level project design and analysis.

The primary focus of the Research Associate or Senior Research Associate will be supporting the research and developing team with mammalian cell culture processes. This role will manage cell lines for cell based in vitro assays, perform, and optimize transient and stable transfections for protein expression and maintain laboratory inventories.

Primary Responsibilities

- Maintain mammalian cell lines for in vitro cell based assays.
- Expand and bank new cell lines.
- Perform cell line QA/QC and maintain logs including cell line validation, mycoplasma testing, etc
- Planning, execution, and optimization of transient transfections, viral transductions and generate stable cell lines.
- Monitor levels of critical laboratory items such as liquid nitrogen, carbon dioxide, etc. and order/schedule deliveries accordingly.
- General laboratory assistance including ordering and receiving of lab supplies and coordinating preventative maintenance and repairs on laboratory equipment as needed.

Required Qualifications

- Experience with aseptic processing of mammalian or primary cell culture in biological safety cabinet
- Demonstrated ability to effectively work in cross functional teams, meet deadlines, and prioritize multiple projects
- Experience working in a self-driven, performance/results oriented, fast paced matrix environment.
- Excellent problem-solving skills
- Able to creatively manage time and elevate relevant issues to project lead and line management
- Detail oriented with excellent verbal and written communication skills, and accurate record keeping
- Flexibility to work weekend hours on occasion to support cell lines

Preferred Qualifications

- Experience with ExpiCHO or other CHO based cell lines
- Experience or familiarity with antibody expression pipelines and workflows
- Experience or familiarity with western blot, flow cytometry, cell-based assays and ELISAs:

Education Requirements

- B.S. in chemical/biological engineering, biology, or relevant scientific field.
- 1-2 years' experience in mammalian cell culture

The Y-mAbs Therapeutics, Inc. is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

You can apply for the position by sending an email to HR@ymabs.com. **Mark your application with position ID number: 2024.**