

Position: Senior Research Associate, Cell Biology

X-Chem, Inc. is seeking candidates for the position of Senior Research Associate, Cell Biology to support an exciting new internal portfolio of drug discovery targets. This position will be responsible for designing and conducting cell-based assays and will play a significant role in driving drug discovery research forward. The position will report to the Director of Cell Biology.

Requirements:

- MS (preferred)/ BS in biology or a related field with 3-5 years of experience in cell biology preferably in the oncology space at either a biotech or pharmaceutical company. Exceptional candidates from academia with cell based assay and oncology experience will be considered.
- Demonstrated experience in developing cell-based assays to validate target function, determine small molecule compound potency, mechanism of action and selectivity.
- Experience in working with multiple cancer cell lines. Experienced in a variety of cell-based assay technologies (viability, reporter-based, luminescence, gene expression, FACS, FRET based, etc.) and transfection/transduction techniques.
- Broad experience in molecular biology techniques including real time PCR, western blotting, RNA/DNA extraction.
- Familiarity with target validation technologies such as RNA interference and CRISPR is a plus.
- Prior experience in cancer biology, immunoncology or rare disease biology is a plus.

The candidate is expected to be independent in identifying appropriate assays for targets of interest and establish these assays in-house (high-throughput format; 96w and 384w). Candidate will run these cell culture experiments and analyze the data. Experience in presenting data to project teams is preferred. Attractive candidates will have a demonstrated track record of high quality and timely data generation and should be comfortable working in a fast-paced, interdisciplinary team oriented environment.

Availability: Immediate

X-Chem, Inc. is a Waltham-based privately held biotechnology company whose mission is to harness the power of DEX technologies to create medicines that transform patients' lives.

X-Chem offers a stimulating, casual, convenient, and fun working environment; and the opportunity for all employees to grow with the Company. X-Chem is an equal opportunity employer that complies with all applicable national, state, and local laws governing nondiscrimination in employment as well as employment eligibility verification requirements of the Immigration and Nationality Act. All applicants must have authorization to work in the United States.

No Employment Agencies please, the Company is not responsible for any fees related to candidates that are unsolicited.

Job Code – SAP43 (Use Job Code in subject line of all communications)

Apply Now

- **Company:** X-Chem, Inc.
- **Contact Name:** Human Resources
- **Email:** careers@x-chemrx.com
- **Position Location:** Waltham, MA
- **Minimum Required Education:** Bachelor's degree
- **Preferred Education:** Master's degree
- **Minimum Years' Experience** 3 to 5