



Research Associate, Mammalian Cell Culture Technology

(Job: -10-21BA)

About Ambrx:

Ambrx Inc., is a clinical-stage biopharmaceutical company focused on developing Precision Biologics using an expanded genetic code. Ambrx technology uses an expanded genetic code to incorporate synthetic amino acids into protein, all completed within a living cell. These synthetic amino acids enable the creation of Precision Biologics, an exciting new class of therapeutics with broad application and potential. This includes next-generation antibody drug conjugates (ADCs), bispecifics, and targeted immuno-oncology therapies for cancer as well as smart cytokines to modulate the immune system, and long-acting therapeutic peptides for metabolic and cardiovascular disease.

Responsibilities:

- Work in the cell line development (CLD) group to optimize CLD process to further improve efficiency and shorten timeline
- Improve transient expression titer of mAb or other therapeutic proteins to quickly provide gram of material for discovery projects
- Collaborate seamlessly with cell culture group to deliver production cell lines for GMP manufacturing and to develop platform batch/fed batch cell culture process

Requirements:

- Cell Biologist or Molecular Biologist with an MS degree with 1-3 years of experience, or BS with 4-7 years of experience, in the biotech and/or pharmaceutical industry
- Expertise in recombinant protein expression in a wide variety of systems (bacterial, mammalian cell lines)
- Knowledge and hands-on experience in general molecular biology, especially in cloning, PCR, and vector construction
- Excellent hands-on skills in aseptic tissue culture, ELISA, HPLC, Octet
- Working experience in cell culture ranging from microplates, deep-well plates to shake flask is required
- Skills in operation and maintenance of cell imager, cell counter is a plus
- Demonstrated passion to learn and advance new technology
- The ability to succeed in a multidisciplinary and dynamic team environment.
- Independent thinking and team player
- Good communication and strong problem-solving skills

To be considered as an applicant, please submit your resume/CV referencing the specific position of interest and position code to careers@ambrx.com. Applicants whose qualifications and experience most closely match the requirements of the position will be reviewed.

Candidates will only be contacted for evaluative discussions. Ambrx offers competitive compensation & benefits.