

Opportunity with San Diego Biopharmaceutical – Ambrx, Inc.

Scientist, Mammalian Cell Culture, Process Development

(Job: 06-17BR)

About Ambrx:

Ambrx, Inc. is a biopharmaceutical company with a mission to deliver breakthrough protein therapeutics using an expanded genetic code. Unlike conventional conjugation techniques that create a mixture of suboptimal molecules, Ambrx technology combines site specific conjugation with proprietary linkers, payloads and pharmacokinetic extenders to create a single molecular species that is optimized for safety, efficacy and biophysical properties. We call this process Protein Medicinal Chemistry™

Ambrx is seeking a highly-motivated Scientist I/II to be a key member of a fast-paced and dynamic organization.

Responsibilities:

- Responsible for developing cell culture medium, feeding strategies, process parameter optimization, and scale-up to support R&D, large scale production, pre-clinical, and clinical activities.
- Participates in writing development reports, protocols, batch records and technology transfer.
- Must demonstrate strong scientific/technical and interpersonal skills as well as the ability to communicate effectively.
- Applies biological and engineering expertise to develop recombinant protein production processes suitable for large-scale cGMP manufacturing and acts as a mentor for those with similar or less engineering expertise, providing both technical expertise and leadership to understand potential career paths.
- This job may require some travel to development partners and other manufacturing sites both in and outside the US.

Requirements:

- PhD with a minimum of 1+ year(s) or Master's Degree with a minimum 8+ years industrial experience and a degree in Chemical Engineering or related field.
- Must have hands on experience in process development utilizing CHO cells to produce biologics using spin tubes, shake flasks, and bioreactors
- Knowledgeable in cell culture process scale-up and technology transfer to contract manufacturing organizations.
- Must have a proven record of innovation
- Must have the ability to apply scientific and engineering principles to solve complex problems.
- Must have a good understanding of cell physiology, metabolism, and cell biology
- Must have the ability to multitask and adapt in a fast paced environment and stay focused on project deliverables.

- Work with minimum supervision in designing and executing experiments and analyzing data.

Additional Desired Experience and Skills:

- Knowledge of Design of Experiments (DOE) and statistical analysis of data.
- Working knowledge of GMPs and experience writing SOPs and batch records.
- Medium development experience for CHO cell culture
- Experience with pilot scale bioreactors and primary recovery equipment.

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. EOE