CDR-Life is a young and innovative biotech company based in Schlieren, Zurich where we develop novel immunotherapies against cancer based on our unique tumor targeting technology. It is a dynamic mission-driven company with a highly collaborative approach. Our Drug Substance team is responsible for the development of robust and fully scalable drug substance manufacturing processes to enable clinical manufacturing of those new drugs. To support this team, we are looking for an experienced:

Technical Scientist/Research Associate Upstream Processing

Supporting the development of cell culture processes for clinical manufacturing

In this role, you will play an important part in the development and scale-up of mammalian upstream processes for CDR-Life's M-gager® antibody formats ready for process transfer to a clinical manufacturing site. Moreover, you will help to drive the establishment of a data-driven process development approach. We are looking for a highly motivated and collaborative individual with a passion for data-driven lab work, who enjoys working in a fast-paced and highly dynamic working environment.

Key Responsibilities

- Planning, conducting, evaluating, and documenting experiments for the development of scalable and robust upstream processes.
- Optimization of mammalian cell cultivation in shake flasks and stirred-tank bioreactors for efficient production of our antibody formats.
- Production of drug candidates for internal developability activities as well as for *in vivo* studies.
- Analysis and interpretation of in-process cell culture samples to guide process development, *e.g.*, Cedex Bio Analyzer, and HPLC.
- Responsible system owner for assigned equipment.

Your Profile

- Apprenticeship with min. 3 years of working experience, BSc or MSc preferably in biochemistry, biotechnology or a related discipline.
- Experience in mammalian cell cultivation and upstream process development in the pharmaceutical / biotech industry.
- Hands-on experience with stirred-tank bioreactors on lab- to pilot-scale.
- Experience in key analytical methods for upstream process development, *e.g.*, HPLC based titer methods and metabolite analytics etc.
- English (written and spoken) skills suitable for day-to-day interaction, documentation, and presentation of lab work.
- Proven ability to work independently, as well as across teams' boundaries.

Are you interested? For any further questions or your application please contact: rouven.bingel-erlenmeyer@cdr-life.com. We are looking forward to hearing from you.