

We are looking for a highly-motivated and capable Cell Culture Specialist to drive mammalian cell line generation and maintenance efforts critical to our research programs. Abilita Bio (www.abilitabio.com) is a growing, innovation-driven biotechnology start-up company focused on enabling the discovery and development of drugs targeting challenging membrane proteins, including G Protein-Coupled Receptors (GPCRs), transporters and ion channels. The company is located in the prestigious Johnson & Johnson JLABS life science incubator (<https://jllabs.jnjinnovation.com/>), at the heart of the San Diego biotech ecosystem.

RESPONSIBILITIES

- Support the organization by helping to build a team focused on delivering best-in-class scientific results while upholding our corporate values of integrity, open communication and collaboration.
- Manage the company's cell culture suite, develop and maintain multiple mammalian stable cell lines and perform small and large-scale protein expression in support of critical protein purification and analysis activities.
- Design, optimize, and validate *in vitro* cell-based pharmacology assays.
- Maintain familiarity with current scientific literature and pertinent new technologies and translate new concepts from literature to bench research.
- Interpret experimental data, communicate relevant findings to colleagues and present results of experiments at weekly scientific team discussions.

QUALIFICATIONS

- Bachelor's degree in biochemistry, biology, or related field with at least 5y laboratory research experience since degree; OR Ph.D. with at least 2y post-doctoral laboratory research experience.
- Industry experience in a biotechnology or drug discovery environment is a plus.
- Strong expertise in laboratory methods pertaining to cell culture.
- Practical knowledge of modern flow-cytometry methods and instrumentation.
- Molecular biology experience including DNA cloning and sequencing is a plus.
- Familiarity with the recombinant expression of membrane proteins from mammalian hosts will be given special consideration.
- Detail-oriented, with excellent organization and record-keeping skills.
- Eager to learn and capable of working both independently and as part of a team.
- An individual with a strong work ethic, who is seeking a fast-paced, dynamic work environment and enthusiastically embraces the opportunity to contribute to the success of the company.