

**Research Associate/Senior Research Associate, Antibody and Protein Production**



SCHOLAR ROCK

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**Summary of Position:**

Scholar Rock is seeking an outstanding individual to play an important role in the discovery and development of novel biotherapeutics that selectively target dysregulated growth factors in the disease microenvironment by modulating supracellular activation, resulting in therapeutic effects specifically at the source of disease. He/she will join the Protein Sciences group to express and manufacture antigens, antibodies, and proteins to support multiple Discovery Programs.

**Position Responsibilities:**

As a member of our Protein Science team, the candidate will:

- Manage transient transfection platform (CHO and HEK) to support our discovery pipeline
- Oversee protein and cell line registration system and its interface with internal database system
- Tech development to improve expression titers and to generate stable cell lines
- Maintain detailed records of experimental protocols and data in laboratory notebooks in accordance with company policy.
- Analyze, interpret and report experimental results in a small group setting.

**Candidate Requirements:**

- BS or MS in cell or molecular biology, biochemistry, or related field with 1 to 5 years high quality laboratory experience (e.g. independent study, honors/senior thesis, etc.).
- Strong experience in mammalian cell culture and aseptic techniques, required
- Hands-on experience with transient cell transfection (CHO and HEK)
- Generation of stable cell pools a plus
- Basic knowledge of protein purification (affinity, gel filtration, etc.)
- Experience analyzing protein titers using Octet/BLI
- Experience with flow cytometry is desirable. Additional relevant skills may include ELISA, Western blotting and other analytical assay methods. Knowledge of basic cloning, gel electrophoresis is a plus.
- Strong written and verbal communication skills.
- The individual should be able to function in a timeline-driven, dynamic environment, and be able to rapidly adapt to new techniques and protocols. A strong work ethic and high-level motivation are required.
- The successful candidate should have the ability to work both independently and as part of a team to meet deadlines and contribute to the strategic goals of the company.
- Flexibility to work in a matrix-managed research organization.