

Position:

Research Associate

Summary:

Cerberus Therapeutics uses an alpaca-derived single domain antibody fragment (VHH)-based platform to create novel therapeutics for immune modulation. Pilot programs are focused on autoimmunity. Each program features novel biological discoveries originating from decades of work by our co-founders, Dr. Novalia Pishesha, Prof. Hidde Ploegh, and Prof. Harvey Lodish.

Location:

Cambridge, MA

Description:

Hired candidate will have the opportunity to positively impact patients with currently incurable autoimmune diseases while working closely with our world-class scientific team. Since we are an early-stage startup, all employees will be an integral part of growing the company and formulating Cerberus' culture and vision. Candidates must be highly-motivated and comfortable working in a fast-paced, start-up environment.

Key responsibilities:

- Under supervision, design and produce engineered proteins in the bacterial and mammalian system
- Carry out biochemical characterization and quality control of the engineered proteins
- Assist in troubleshooting of experiments and the development of novel assays
- Document of experiments and generation of scientific reports in conjunction with other research staff
- Be up to date with relevant scientific literature

Minimum qualifications:

- A Bachelor's or Master's degree in Molecular Biology, Biochemistry, Biological Engineering, Biology, Chemistry or a related discipline
- Experience with molecular cloning, DNA sequence analysis, cloning, ligation, and plasmid purification
- General understanding and training in basic cell culture and molecular biology techniques.
- Experience with molecular cloning and protein production in bacterial and mammalian system is a plus
- Ability to work collaboratively in cross-functional teams and effectively prioritize and manage multiple tasks in a fluid, fast-paced work environment
- Attention to detail and ability to proactively manage inventory, order reagents, consumables, and maintain cell lines.
- Scientifically rigorous, highly organized, with excellent oral and written communication skills

How to apply:

Interested candidates should send their CV and cover letter to careers@cerberustx.com. We are an equal employment opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, disability status, protected veteran status or any other characteristic protected by law.