

Senior Scientist, Phage Display

Pandion Therapeutics is focused on discovering and developing therapies for patients suffering from autoimmunity, inflammation and transplant rejection. We are currently expanding and seeking a talented senior scientist to join Pandion's Therapeutic Protein Technologies team.

RESPONSIBILITIES

- Design antigen/target strategy for phage selections
- Design, perform, optimize, troubleshoot phage selections and primary screens
- Convert phage scFv clones to bispecific format for mammalian expression/purification
- Assess hits for development liabilities
- Troubleshoot and iterate phage discovery processes to deliver high quality hits into bispecific pipeline
- Design and execute decision-quality research
- Thoroughly document experiments and communicate results across Program Teams
- Co-lead a Pandion bispecific project

KNOWLEDGE AND SKILL REQUIREMENTS:

- Sound knowledge and skills in designing and executing phage display discovery campaigns in an industry setting
- Antibody discovery, engineering, and characterization
- Excellent organizational and time management skills
- Must be a self-starter with the ability to thrive in a multi-disciplinary entrepreneurial start-up environment that is highly collaborative, fast-paced, and team-oriented
- Effective verbal and written communication skills

EDUCATION AND EXPERIENCE:

- Ph.D in Biochemistry or related discipline with at least 5 years' experience in industry. Or Bachelor's/Master's degrees in Biochemistry or related discipline with at least 20 years' experience in industry.

ABOUT PANDION

Pandion Therapeutics was founded in 2017 with the mission to develop bispecific antibody therapeutics that act at the local site of disease, offering the potential for significantly improved therapeutic options beyond systemic immunosuppressive treatments. We aim to shift the paradigm and create a new generation of drugs with transformative efficacy and improved safety to treat immune-related conditions such as inflammatory bowel disease, type 1 diabetes, and autoimmune liver, kidney and skin diseases. Pandion was recently recognized as a 2018 Fierce 15 Winner.

Pandion Therapeutics is committed to diversity, and proud to be an equal opportunity employer. All qualified candidates will be considered for employment, regardless of race, color, age, ancestry, religion, national origin, gender, gender identity, genetic information, parental or pregnancy status, sexual orientation, citizenship, marital status, disability, or Veteran status.