

Molecular Biology and Display Technology Scientists

Pandion Therapeutics Inc is an exciting startup based in the heart of Kendall Square developing next generation multi-specific therapeutic molecules to revolutionize the treatment options for patients with autoimmune and inflammatory disorders, as well as in transplant rejection. We offer an exciting opportunity for talented, dynamic individuals, who can bring energy and enthusiasm to the table in joining us to execute on our mission.

Responsibilities

Molecular Biology and Display Technologies Scientists

- Perform solid/solution based selections against recombinant proteins and cells
- Utilization of phage and/or yeast based selection platforms for antibody discovery.
- Development of binding and simple functional assays using platforms such as ELISA or HTRF.
- Inter-conversion of antibodies from fragments into an IgG format and bispecific antibody formats.
- Prepare samples for DNA sequencing and perform analysis of sequencing data to understand ab diversity.
- Design, build, QC and select from display based libraries for use in affinity optimization of antibodies.
- Perform analyses to understand antibody sequence/structure relationship to affinity/potency.
- Document experimental data in laboratory notebooks in a thorough and timely manner.
- Communicate scientific data in presentations within the company and outside of company at conferences.
- Contribute to writing scientific articles, and examples in patent applications.

Experience and Education

- Skill sets covering molecular biology, protein biochemistry, and assay development expertise related to the design, isolation, engineering and characterization of antibody and other protein based biologics.
- We are considering candidates with education up to BS/MS or Ph.D levels in relevant subject areas.
- We are considering candidates with varied degrees of industrial tenure.
- Exact title will be commensurate with years of relevant experience.

Interested? Please reach, out to Nathan Higginson-Scott at info@pandiontx.com

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. Pandion Therapeutics also complies with all applicable national, state and local laws governing nondiscrimination in employment as well as work authorization and employment eligibility verification requirements of the Immigration and Nationality Act and IRCA. Any offer of employment with Pandion Therapeutics is contingent on the individual completing an I-9 Employment Verification Form no later than the first day of work, and being legally authorized to work in the United States.