

Principal Research Associate/Scientist, Protein Analytics

Dragonfly Therapeutics seeks a Senior/Principal Research Associate or Scientist/Senior Scientist who brings enthusiasm, intellectual curiosity, scientific rigor, and a desire to help drive novel cancer immunotherapy programs. The candidate must be independent, goal-oriented, flexible, and able to work efficiently across multiple projects. We are searching for enthusiastic and innovative individuals with a deep scientific interest in cancer immunotherapy, who thrive in a fast-paced, entrepreneurial environment.

About Dragonfly

Founded in late 2015 by Dr. Tyler Jacks (founding director of the Koch Institute at MIT), Dr. David Raulet (one of the world's leading experts in Natural Killer (NK) cell biology), and Bill Haney (a longtime tech entrepreneur and investor), Dragonfly Therapeutics was launched to harness the power of the immune system to provide breakthrough treatments for patients – especially in areas where there are no effective therapies.

The company develops novel first-in-class therapeutics designed to harness Natural Killer cells and other cells of the immune system which can provide direct killing of cancer cells, mobilize T cells, and provide a unique therapeutic window beyond current T cell therapies. Our Scientific Advisory Board members are major figures in cancer biology and immunology, and along with the team are deeply committed to building game changing therapeutics to attack cancer.

Our mission is to revolutionize disease treatment by inventing natural killer cell-based therapies for vastly improved patient outcomes. We believe in a small team with a big impact.

Responsibilities:

- Independently design and conduct studies for Dragonfly's novel antibody platform to inform lead candidate selection
- Provide biophysical and biochemical characterization support to inform lead candidate selection
- Interpret results and communicate with cross-functional colleagues and external partners for successful execution/completion of project
- Prepare technical reports, internal and external presentations
- Identify, evaluate, and implement new and existing technologies to improve protein characterization capabilities, throughput, and quality
- Ensure effective, high-quality, timely and appropriate documentation in electronic laboratory notebooks
- Prepare reagents, buffers, and equipment as needed to support experiments
- Additional duties and responsibilities as required

Requirements, Education, Experience & Skills:

- BS, MS or Ph. D. in Chemistry, Biochemistry, Biochemical Engineering, or equivalent related fields with 1-7 years relevant industry experience (title commensurate with experience)
- Strong hands-on experience in protein biophysical characterization techniques such as DSF, DSC, SEC-MALS, DLS/SLS, CD, AUC, viscosity. Experience with characterization of proteins with CE, cIEF, HPLC-based assays (SEC, HIC, IEX, etc.) is desirable
- Experience with ELISA-based specificity screening of mAbs (PSR, DNA, insulin, etc) is desirable.
- The candidate should be self-motivated, accountable, inquisitive, and have excellent organization and communication skills

Please apply by sending a cover letter and resume to analytics.jobs@dragonflytx.com