



Protein Scientist at Draupnir Bio

Who We Are

Draupnir Bio is a newly founded biotech company that develops first-in-class therapeutics for metabolic and cardiovascular diseases. As a spin-off from Aarhus University and the Max-Planck Institute, backed by a syndicate of leading European investors, the Draupnir Bio team has developed cutting edge technology to help understand the molecular basis of how disease-risk proteins interact with carbohydrate structures on the cell surface, and is applying this platform towards advancing a competitive preclinical pipeline. The company is located in Copenhagen and Aarhus, Denmark.

The Role

We are looking for a highly skilled **Protein Scientist** with experience in protein purification, X-ray structure determination and biochemical assay design to be part of a dynamic R&D team with operations in multiple countries. The successful candidate will be responsible for leading a small team of scientists and coordinate their activities in support of structure-guided drug discovery and development. He or she will report to the Head of Drug Discovery based in Aarhus, Denmark.

Responsibilities

- Design and execute protein production from mammalian and insect expression systems.
- Design and execute biochemical assays as well as protein crystallography experiments.
- Collect and analyse data from X-ray diffraction experiments.
- Present scientific progress at team meetings and project committee meetings.
- Identify, recommend and implement opportunities for optimising discovery.

Qualifications

- MSc or PhD in biochemistry or protein crystallography.
- Extensive knowledge in protein engineering, protein purification and related molecular biology techniques.
- Experience with implementing a variety of biochemical assays.
- Extensive hands-on laboratory experience and profound understanding of the scientific principles underlying the techniques.
- Proficient in analysis of X-ray diffraction data using e.g. Phenix and CCP4 suites.

- Must have previous supervisory / managerial experience and demonstrated ability to effectively coordinate activities across a team towards deliverables.
- Ability to operate productively under tight deadlines in a fast-paced startup environment.
- Self-motivated individual with passion for science and the drive to succeed.
- Excellent verbal and written communication skills in English.

Enquiries should be sent by e-mail to Joachim Vilstrup, Head of Drug Discovery, Draupnir Bio (vilstrup@draupnir.bio) and should include a cover letter and full Curriculum Vitae (pdf).