



(associate) director structural biology

Proxygen's mission is to harness the most innovative, cutting-edge technologies and know-how to redefine the limits of what is druggable. Most drugs are designed to block one specific function of a disease-causing protein. But over 80% of human proteins are not accessible via this approach and are generally considered "undruggable". At Proxygen, we specialize in a completely different class of drugs, called molecular glue degraders. These have the unprecedented potential to tackle diseases that have thus far been considered "undruggable".

Originating from one of the most prestigious research institutions in Europe, our irrevocable focus lies on excellence in everything we do. While being proud to be a truly Viennese company, our team comes from almost all regions of the world – with one common goal in mind: pushing the boundaries of what is druggable.

We are looking for an enthusiastic full-time (associate) director translational medicine excited to reach this goal together with us and help grow Proxygen to the next level.

What we are looking for

PhD in Structural Biology, Biochemistry, or a related field, with a minimum of 5 years of experience (preferably supporting biotech/pharmaceutical drug development); or Master's degree with 10+ years of experience.

In-depth understanding and up-to-date knowledge of common methods and applications, such as X-ray crystallography, NMR and cryo-EM.

Experience in supervising in-house teams and/or CROs and excellent project management skills.

Experience in targeted protein degradation, Cullin-RING ligases or the ubiquitin-proteasome system are of advantage.

Experience in molecular modelling of protein-protein or ligand-protein interactions is of advantage.

Good interpersonal, communication and team management skills with a strong ability to work in multidisciplinary teams.

Positive attitude, reliability, professionalism, and team player mentality.

What your main responsibilities will be

- Develop and implement structural biology strategies for discovery project teams to enable development of first-in-class drug candidates.
- Build a Proxygen structural biology group and expand our internal capabilities, as well as identify and manage external networks of specialized CROs.



- Coordinate and supervise structural elucidation of ternary complexes and mechanistic understanding of drug mechanism of action to support discovery, hit-to-lead and lead optimization campaigns in close collaboration with Chemistry and Biology leadership.
- Contribute to the development of proprietary in silico screening algorithms for glue degraders and molecular modelling of ternary complexes for rational degrader design in collaboration with the Computational Biology and Chemistry team.
- Contribute to external communication and reporting, and provide mentorship to scientific staff across all scientific disciplines.

What we offer

- Cutting edge drug discovery in a state-of-the-art equipped biotech company with a clear focus on pushing the boundaries of the druggable space.
- A young, dynamic, and highly international team that regularly gets together for company events and happy hours.
- Full support of professional development (conference attendance, courses, etc.) aligned to your individual career goals.
- Abundant infrastructure with supermarkets, cafés, restaurants, cafeteria, and a convenient connection to Vienna's public transport, all around the corner.
- Flexible work hours & home office, possibility to work remotely.

Application details

Please submit your application including a letter of motivation and curriculum vitae with contact details of two referees to hr@proxygen.com in one single PDF. Applications will be reviewed on a rolling basis until the position is filled. Please refer to „Director Structural Biology“ in the subject line of your email.

For more information, please visit www.proxygen.com