

# (senior) research scientist

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 (senior) research scientist excited to reach this goal together with us and help grow Proxygen to the next level.

#### What we are looking for

PhD degree with a focus on biochemistry, molecular or cell biology, with a proven scientific track record that includes at least one first author publication. Applicants with a master's degree and 5+ years of experience will also be considered.

Solution-oriented, persistent researcher with an independent, well-structured and goal-oriented working style.

Experience in (high-content) microscopy, functional genomics (including CRISPR/Cas9 screens), chemical screening or proteomics will be considered an advantage.

Familiarity with cancer research or the biology of the ubiquitin-proteasome system is desirable.

Experience in genetic engineering of mammalian cell lines using CRISPR/Cas9 and reporter assay development is preferred.

Fluency in Python and/or R is a plus.

Good written and oral communication skills in English are required.

High accuracy, reliability and excellent interpersonal and organizational skills.

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

## What your main responsibilities will be

- Implementation, execution and analysis of phenotypic drug screens.
- Drug target identification via a combination of (chemical) proteomics and functional genomics, assay development and standardization.
- Accurate and meticulous recording of work processes and results according to internal documentation practices.
- Leading a team of additional scientists.



• Contribution to communication/reporting with external pharma partnerships, internal and external presentations.

#### 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 "(senior) research scientist" in the subject line of your email.

For more information, please visit www.proxygen.com