



Concept

Proxygen GmbH is a startup that develops therapies against cancer and other life-threatening diseases by reprogramming the cellular protein quality control system. Proxygen is focused on particular small molecules called "**molecular glue degraders**" which mediate recruitment of a disease-causing protein to a ubiquitin ligase. Consequently, the target protein is ubiquitinated and directed to the proteasome for degradation. Hence, instead of merely blocking the function of harmful proteins, molecular glue degraders enable their complete, targeted and selective elimination. This outlines a clear avenue towards targeting otherwise undruggable proteins and is therefore seen in the pharmaceutical industry as one of the most promising innovations of the last decades.

Proxygen is located in the VBC6 Startup Labs, a new co-working space for biotech companies embedded in the Vienna Biocenter campus. Within this context, Proxygen aims create a vibrant and dynamic work environment with a strong emphasis on collaboration and teamwork.



Join the team!

We are looking for an enthusiastic **Research Assistant (f/m)** excited to join our team!

Requirements and desired qualifications:

- Bachelor or Master degree in the life sciences. Candidates with a TA diploma (HTL) or PhD will also be considered.
- Previous wet-lab experience is of advantage, particularly familiarity with basic molecular biology and culturing of mammalian cell lines.
- Experience with chemical or genetic screening is a bonus.
- Excellent organizational skills, experience in lab management is favorable.
- Good written and oral communication in English, as well as basic proficiency with computers are necessary requirements.
- Positive attitude, reliability and team player mentality.

Tasks and responsibilities:

- General lab management and lab organization.
- Mammalian cell culture (thawing, freezing and culturing of cells, manipulation via genome engineering, viability assays).
- Molecular biology, e.g. PCR, cloning, Gibson Assembly.
- Sample preparation for large-scale proteomic and genomic experiments.
- Assay development and establishment of SOPs.
- Training of new team members.

The monthly minimum (gross) salary amounts to 2200 €. Salary and conditions are commensurate to the experience of the candidate.



Application details

Please submit your application, consisting of a detailed letter of motivation and curriculum vitae (including the contact details of two referees) to Matthias Brand (office@proxygen.com). If possible, please submit your application documents as a single combined PDF.

Application deadline is **May 31st, 2020**.