



Student Assistant (HiWi) Position (all genders)

Synthetic Lethality in DNA Repair (SDR)

About BioMed X

BioMed X is an independent research institute located on the campus of the University of Heidelberg in Germany, with a world-wide network of partner locations. Together with our partners, we identify big biomedical research challenges and provide creative solutions by combining global crowdsourcing with local incubation of the world's brightest early-career research talents. Each of the highly diverse research teams at BioMed X has access to state-of-the-art research infrastructure and is continuously guided by experienced mentors from academia and industry. At BioMed X, we combine the best of two worlds - academia and industry - and enable breakthrough innovation by making biomedical research more efficient, more agile, and more fun.

About Team SDR

A student assistant/HiWi position is available in the team of "Synthetic Lethality in DNA Repair", headed by Dr. Özdemirhan Serçin at the BioMed X Institute in Heidelberg. The main aim of the group is to understand the mechanisms of synthetic lethality in cancer. In order to be able to identify targetable synthetic lethalities that can be used for treatment, we model genotypic differences observed in different cancer types and apply high throughput genome-wide as well as targeted screens. We also develop new tools and assays to characterize synthetic lethalities observed in DNA damage related pathways.

The Position

We are looking for a part time student assistant to support the team in daily work in cell culture. Therefore, hands-on experience in establishing and maintenance of cultured cells (transfection, transduction) is crucial. The ideal candidate should be an MSc student in cell biology, biochemistry or related field with very good work organization skills and excellent communication skills in English. Your application should reach us by **January 31st, 2023**, the position is available immediately. Please submit your application to Dr. Özdemirhan Serçin (sercin@bio.mx). **Applicants will be interviewed upon incoming documents, hence please get in touch as soon as you decide to apply.**

Contact

BioMed X Institute
Im Neuenheimer Feld 515
69120 Heidelberg
Germany

Email: sercin@bio.mx
Internet: www.bio.mx