



SMARTPROBES

Scientist, In Vitro Diagnostic Assay Development

Full-time in Munich (Germany)

Smartprobes is a spin-off project from the LMU University in Munich. Our mission is to revolutionise medical diagnostics by introducing new DNA nanotechnology. We have already developed a prototype diagnostic device based on our technology. Over the next two years, we will evaluate the clinical performance on established lateral flow and lab-based diagnostic platforms. We are looking for a scientist for the R&D IVD product development team to contribute to the development, optimisation and validation of in vitro diagnostic assays.

Responsibilities

- Design and perform experiments, evaluate clinical performance to improve our antibody-conjugates in state-of-the-art immunoassays
- Evaluate applications of our technology in different assays in close cooperation with business development
- Work closely with diagnostic industry partners and clinical labs

Requirements

- Master's or PhD degree in medicine, biology, chemistry, biochemistry or related field
- Experience in biomarker quantification in biological samples
- Industry experience in the field of IVD diagnostics is a plus
- Passion for working in an early stage biotech startup

Benefits

- Work in a young and dynamic startup team that strives to use cutting-edge science to improve people's lives
- High degree of independence, flexibility and broad responsibilities
- Your work matters: your results decide if this new technology will reach the patients and improve healthcare
- Potential to grow into a leading role in a fast growing startup
- The position includes a fixed-term employment contract (2 years) and a salary according to TVöD E13

To apply

- Send your cover letter and CV to Stefan van Rest (stefan@smartprobes.de)