

Position Technician, Full-Time

Location Heidelberg, Germany

Description PixelBiotech GmbH is a German startup and spinoff company from German Cancer Research Center (DKFZ). We are building artificial intelligence (AI) powered single-molecule genetic testing technologies and devices. Being the inventor of the industry's first true multiplex smFISH (single molecule Fluorescence In Situ Hybridization) probe and an AI-powered data analysis platform, our mission is democratizing genetic testing by making it precise, universal, affordable and accessible. PixelBiotech is currently focusing on building devices and diagnostic solutions for applications such as COVID-19, African Swine Fever Virus (ASFV), breast cancer, and CAR-T quality control.

PixelBiotech is looking for laboratory technicians with a biology background to help with the production of the HuluFISH probe for our global customers and research development of novel applications for HuluFISH. We are seeking a technically proficient individual with experience in RNA/DNA in situ hybridization, molecular biology. This is an individual contributor position that will be working in the research development team for democratizing the genetic testing with our super bright super multiplexity smFISH probe.

Responsibilities

- HuluFISH probe production according to SOP
- HuluFISH probe quality control
- Research development for novel applications of HuluFISH
- Lab management

Experience

- MTA in biology or related field.
- Experience in molecular biology, cell culture, in situ hybridization, and microscopy is preferred.
- Excellent communication skills, team working skills.

How to apply Please send your resume and a short personal intro to hire@pixelbiotech.com.