

Laboratory engineer

Navinci (formerly Olink Bioscience), has a proud history of inventing analytic technologies for nucleic acids and proteins. We are dedicated to serve science with innovative ways for *in situ* protein analysis. Based on our propriatery proximity ligation technique, we enable scientists to accurately study protein interactions and modifications in tissues and cells. Our goal is to combine the latest technological advances and breakthroughs into kits and services for basic science, translational medicine, and preclinical research applications to accelerate the development of new diagnostic tools and treatments.

We now seek one Laboratory Engineers / Product Developer who will be an important member of our growing R&D team with the mission to develop the best product portfolio of *in situ* immunoassays for the specific detection of proteins, protein interactions, and protein modifications utilizing our current and future propriatery proximity ligation techniques.

Your background

- BSc/MSc in a relevant field (biotechnology, medical science, molecular biology, biochemistry)
- Good technical knowledge of assay design, technology development, immunostaining assays (immunofluorescence, immunohistochemistry)
- Experience in assay development
- Data analysis experience

Your skills

- Organized, structured and detail-oriented
- Act independently and continuously drive your own development
- Be capable of focusing and manage multiple tasks
- Good communication skills in writing and oral.
- Good presentation skills
- Good teamworking skills
- Fluent in written and oral English (preferably Swedish)

You...

- ...make every day count!
- ...are creative, driven, proactive and self-motivated
- ...listen to customers and colleagues
- ...communicate with honesty and clarity
- ...stay true to commitments
- ...value differences, treat everyone with respect and support others
- ...have a positive "can do attitude" which turns challenges into successes
- ...always strive to have fun!

Your responsibilities

- Be part of project team in product development projects for assigned projects within Assay/Product development of *in situ* biomarker assays based on proprietary proximity ligation technique, meaning
- Report work on time and conduct work as scheduled to Assay development leader / Project leader and R&D
- Be accountable for meeting deadlines, keeping scope and assure quality of results
- Contribute to department development with knowledge, experience, and laboratory work
- Follow the company routines, procedures, templates, and instructions

Your tasks

- Perform R&D activities from feasibility, through development, verification, validation, design transfer to launch preparation, including...
 - Reagent selection and evaluation for current and new products
 - Optimization to meet the required assay specifications (such as sensitivity, specificity, and precision)
 - Verifying & Validating the final assay design
 - Analysis, interpretation, documentation and presentation of data in project and company meetings
 - Prepare and execute the transfer of assay design to production, including QC methods, in collaboration with production staff.
 - Produce scientifically relevant data to support product launch and marketing activities
- Troubleshoot assay issues, optimize protocols, and propose solutions to improve the efficiency of existing processes
- Contribute to overall department development with knowledge, experience, and laboratory work
- Develop Quality Control methods and routines for assessing reproducibility, stability, and lot-to-lot variations of developed reagents
- Perform Quality Control of antibodies and cell lines
- Propagate and maintain mammalian cell lines in cell lab
- Produce slides/plates for R&D usage
- Write SOPs, instructions, application notes etc

Employment Terms: Full-time, permanent

Location: Uppsala, Sweden

Please send your application including CV and resume to contact@navinci.se

