

Biotype GmbH is a biotech company with more than 20 years of experience in developing, producing and distributing products for molecular diagnostics. Operating from our headquarters in Dresden, we are currently expanding our business into new markets. For the development and expansion of our operations, we are looking for dedicated team members, with a strong hands-on mentality and a passion to bring the company to the next level. Join us to actively shape Biotype's future.

To strengthen our team, we are looking for a:

Research Manager – Assay Design for Molecular Diagnostics (m/f/d)

Your Position

As a Research Manager “Assay Design for Molecular Diagnostics” you work in a highly qualified, cross-functional team to develop streamlined and automated solutions for multiparametric molecular assay design and sophisticated PCR multiplex assays to support internal and external clients in molecular diagnostics.

Your Tasks

- Plan, lead and coordinate the development of complex multiplex PCR assay designs for human in-vitro diagnostic products and laboratory developed tests
- Support the establishment of a bioinformatics workflow for multiplex PCR assay design
- Develop protocols and work processes intended to standardize and automate assay design for internal and external customers
- Perform data analysis, derive solutions for workflow improvements, give presentations
- Scientific contribution to complex problem solving and technical development
- Training of technical and specialist staff and build-up of know-how transfer solutions internally and externally

Your Profile

- Masters' degree (M.Sc.) minimum, preferably in molecular biology or related discipline (e.g. biochemistry, biotechnology, molecular medicine, bioinformatics)
- Experience in research and development in the diagnostic industry or PhD experience in the field of molecular diagnostics or DNA analytics
- Excellent understanding of oligonucleotide (primers, probes) design for single- and multiplex PCR applications
- Experienced in data analysis of genetic and genomic data
- Interested in integrating workflows in software solutions and affinity towards programming languages
- Naturally inclined towards automated solutions and streamlined processes
- Creative thinking and problem-solving skills
- Ability to keep up-to-date technically and applying new knowledge to your job
- Team player with strong organizational and communication skills
- Fluent in English and preferably German (both are working languages at Biotype)

We offer

- Work in an innovative company with a cooperative and enthusiastic working atmosphere
- A diverse environment with room for one's own initiative, new ideas and independent work
- Opportunities for further qualification and additional social benefits such as health provision, coffee and tea, fresh fruits and lunch discounts

Do you see yourself in that role and are interested in joining Biotype?

Please send your complete application (cover letter, curriculum vitae, certificates as well as your salary expectations) as PDF via email to:

Biotype GmbH
Franziska Gerstner
bewerbung@biotype.de

More information about Biotype:

www.biotype.de