

Lonza

Scientist Strain Development Microbial R&D

Job Description Summary

Today, Lonza is a global leader in life sciences operating across three continents. While we work in science, there's no magic formula to how we do it. Our greatest scientific solution is talented people working together, devising ideas that help businesses to help people. In exchange, we let our people own their careers. Their ideas, big and small, genuinely improve the world. And that's the kind of work we want to be part of.

As a member of our Microbial Research & Development Team in Lonza Biologics in Visp you will be involved in the development of bacteria and yeast production strains and the implementation in fermentation processes. You are enthusiastic about innovation and new technologies and enjoy transferring science into processes by working in a collaborative manner in an interdisciplinary team.

Key responsibilities:

- Involvement in the development and optimization of bacterial and yeast production hosts for recombinant production processes
- Generation, testing, screening, fermentation and analysis of production hosts
- Planning and execution of experiments as well as data analysis, documentation and internal presentation
- Coordination of lab work with other team members
- Working in a flexible, independent and accurate way and enjoying experimental work in the laboratory

Key requirements:

- Degree in biology, biotechnology, biochemistry or similar
- Experience in molecular biology and corresponding analytical methods, basic experience in fermentation would be advantageous
- Team spirit, initiative and willingness to learn.
- Good communication skills in English complete your profile

Every day, Lonza's products and services have a positive impact on millions of people. For us, this is not only a great privilege, but also a great responsibility. How we achieve our business results is just as important as the achievements themselves. At Lonza, we respect and protect our people and our environment. Any success we achieve is no success at all if not achieved ethically.

People come to Lonza for the challenge and creativity of solving complex problems and developing new ideas in life sciences. In return, we offer the satisfaction that comes with improving lives all around the world. The satisfaction that comes with making a meaningful difference.