



Master Student - Pluripotent Stem Cell Research (m|f|d)

Join us in shaping the future of biomedicine and make cancer history. For more than 30 years, we have been developing cutting-edge science and technology to empower biomedical research and personalized medicine. We combine excellence from more than 60 disciplines in natural sciences, engineering, and informatics to make a significant contribution to biomedical sciences. We encourage a creative working environment driven by pioneering spirit – to seek new horizons – boldly envisioning the future and turning it into reality. Today, more than 4.400 experts from over 50 countries contribute to our sustainable success.

Your role

- Your masters project will focus on the differentiation of human pluripotent stem cells (PSC) into hematopoietic stem cells (HSCs) cells.
- As part of this work, you will evaluate and optimize new strategies for the generation, monitoring and characterization of PSC derived HSCs.
- Your methodological focus will be on stem cell culture, antibody-based as well as qPCR-based analytics.
- The work is embedded in a cooperation with a leading group in iPS and Molecular Biology research.
- We are also happy to offer you an upstream internship in our company.

Your profile

- You are completing your masters in biology, biotechnology or biochemistry with a focus on stem cell research.
- You have (some) practical experience in (stem) cell culture as well as immunofluorescence, cytometry or qPCR analysis.
- You have a strong interest in pluripotent stem cell research.
- Your goal-oriented personality and proactive approach help you to successfully complete projects.
- Fluent English language skills and the ability to work within a team complete your profile.

What we offer

- No boredom and lots of opportunities! At Miltenyi Biotec we offer an exciting and diversified working environment
- Intercultural cooperation and short communication channels - even across national borders
- A collegial corporate culture and flexible working hours enable time management on your own terms
- Personalized intensive support during your training from our specialists to you: the talents of tomorrow!
- Corporate benefits related to health, sport, and employee events

Contact us

If you can imagine yourself occupying this position, please send us your complete details (application letter, curriculum vitae, certificates and your proposed starting date).

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