

Scientist, Mouse Genetics and Outsourced breeding management (m/f/d)

Temporär Jobregion: Basel Stellenprozenzte: 100%

Beschreibung

As a first-tier supplier to our renowned business partner **F. Hoffmann-La Roche Ltd. in Basel**, we are currently looking for a motivated and dedicated **Scientist, Mouse Genetics and Outsourced breeding management** for a temporary assignment of 12 months.

Tasks & Responsibilities

- Provide high-level oversight of external Contract Research Organizations (CROs) and internal breeding facilities to ensure operational excellence.
- Develop and implement optimized breeding strategies (with focus on quality, timelines and costs) to maintain genetic stability while minimizing surplus animals, aligning with the 3Rs (Replacement, Reduction, Refinement).
- Serve as the primary point of contact for external vivarium managers, troubleshooting issues related to phenotype drift, or health status etc.
- Act as internal expert for the generation of new mouse lines using cutting-edge techniques.
- Define and standardize the official nomenclature for all newly generated lines in accordance with MGI (Mouse Genome Informatics) and International Committee guidelines.
- Maintain meticulous records of genotypes and molecular validation data (e.g., NGS, Southern Blot, qPCR).
- Monitor the health and welfare of experimental cohorts, defining humane endpoints and overseeing the assessment of unexpected phenotypes in new transgenic lines.
- Develop and implement standards in housing and care of contract bred animals at external partners.
- Collaborate with therapeutic area experts to provide initial phenotypic characterization and validation of model utility.

Must-Haves

- PhD in Genetics, Molecular Biology, Biotechnology, or a related field
- Minimum 3+ years of hands-on experience in mouse genetics and colony management
- Proven track record of generating mouse models
- Strong project management skills; ability to manage multiple external vendor Relationships
- Regulatory: Familiarity with FELASA guidelines and animal welfare

BERATER



Adnan Ferizi
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Seniority Level
Mitarbeiter

Berufskategorie
Pharma & Chemie
& Life Science

Stellenprozent
100%

Jobtyp
Temporär

Referenz-Nr.
AFE-PC-T-51159

Jobregion
Basel

legislation

- Fluent written and verbal communications skills in English, German nice to have

Benefits

- Work with modern and up-to-date tools in an innovative work environment
- Experience a work culture that promotes diversity and inclusion and where all employees feel valued
- Benefit from financial support for your professional development plans
- Take advantage of unbeatable, year-round discounts at renowned retailers and over 200 top brands
- Benefit from fleet discounts when purchasing new cars or receive constant fuel discounts with our fuel card
- Become part of one of the most prestigious pharmaceutical companies and actively shape the future of healthcare
- Work on a state-of-the-art campus featuring green spaces, meeting areas, and an inspiring atmosphere
- Take advantage of attractive fitness and swimming pool facilities or the gaming room as a creative retreat
- Enjoy a selection of high-quality meals in modern staff restaurants
- As part of a sustainable mobility concept, on-site parking spaces are available to you, provided you meet the relevant qualifications
- Start with a professional onboarding process and a thorough introduction to your new role during the Welcome Days

Are you interested? Don't hesitate and submit your complete application documents online today. We look forward to hearing from you!

Wir wertschätzen Vielfalt und begrüßen daher alle Bewerbungen - unabhängig von Geschlecht, sozialer Herkunft, Religion, Alter und Identität. Zur leichteren Lesbarkeit und besseren Verständlichkeit verwenden wir nur eine Gender-Form. Selbstverständlich sind im jeweiligen Kontext alle Genderformen gleichermassen gemeint.

Unser Bewerbungsprozess

