

## Senior Scientist, Comparative Medicine- (GEMs)

Job ID  
REQ-10024004

10月 01, 2024

USA

### 摘要

This position belongs to the Genetically Engineered Models (GEMs) Breeding Team within the In vivo Science & Technology (IST) unit at Comparative Medicine (CM). This team actively manages efficient breeding and maintenance of animal models generated in-house to support in vivo research for drug discovery and development in Biomedical Research (BR), Novartis. CM is a part of the in vivo pre-clinical research community and is the central partner for in vivo scientific activities at BR.

### About the Role

Your Key Responsibilities:

- Key driver for enhancing efficiency within a highly active breeding program, in collaboration with a team of breeding coordinators in GEMs.
- Work closely with the Novartis research community to manage, optimize and prioritize breeding colonies of genetically modified rodent models intended for target validation and

drug discovery.

- Collaborate closely with our Animal Engineering (AE) team to facilitate the integration of newly developed animal models into the breeding core, utilizing globally standardized software for oversight.
- Support the implementation of software initiatives within the global platform
- Strong oversight and support for breeding colonies at external CROs.
- Responsible for ensuring compliance with all institutional and regulatory protocols, policies, and guidelines.
- Conduct presentations of data and results at local and global meetings as needed.
- Perform supplemental tasks in assisting the Manager and other delegated programmatic oversight duties as specified.

#### Role Requirements:

- MS or BS degree in Biology, Animal/Veterinary Science or related field
- Strong knowledge of Transgenic models/Genetics
- 5+ years of experience, preferably working in an animal research environment. Level of the position will be commensurate with experience.
- ALAT certification preferred or pursued after start
- Advanced understanding of genetically engineered rodent models with a focus on breeding colony management
- Experience operating within a barrier-maintained facility carrying out in vivo studies utilizing micro-isolator techniques
- Detail oriented with knowledge of the IACUC/AWC compliance and regulations
- Working knowledge of federal, state, local animal welfare laws, departmental SOP 's and Good Laboratory Practices
- Able to lift 50 lbs., and work from standing position for prolonged time periods. May be required to work weekends, holidays, and during inclement weather.

#### #LI-Onsite

**Commitment to Diversity & Inclusion:** The Novartis Group of Companies are Equal Opportunity Employers and take pride in maintaining a diverse environment. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, gender, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to building diverse teams, representative of the patients and communities we serve, and we strive to create an inclusive workplace that cultivates bold innovation through collaboration and empowers our people to unleash their full potential.

**Novartis Compensation and Benefit Summary:** The pay range for this position at commencement of employment is expected to be between \$97,600- \$146,400/year; however, while salary ranges are effective from 1/1/24 through 12/31/24, fluctuations in the job market may necessitate adjustments to pay ranges during this period. Further, final pay determinations will depend on various factors, including, but not limited to geographical location, experience level, knowledge, skills, and abilities. The total compensation package for this position may also include other elements, including a sign-on bonus, restricted stock units, and discretionary awards in addition to a full range of medical,

financial, and/or other benefits (including 401(k) eligibility and various paid time off benefits, such as vacation, sick time, and parental leave), dependent on the position offered. Details of participation in these benefit plans will be provided if an employee receives an offer of employment. If hired, employee will be in an “at-will position” and the Company reserves the right to modify base salary (as well as any other discretionary payment or compensation program) at any time, including for reasons related to individual performance, Company or individual department/team performance, and market factors.

Why Novartis: Helping people with disease and their families takes more than innovative science. It takes a community of smart, passionate people like you. Collaborating, supporting and inspiring each other. Combining to achieve breakthroughs that change patients' lives. Ready to create a brighter future together? <https://www.novartis.com/about/strategy/people-and-culture>

Join our Novartis Network: Not the right Novartis role for you? Sign up to our talent community to stay connected and learn about suitable career opportunities as soon as they come up: <https://talentnetwork.novartis.com/network>

Benefits and Rewards: Read our handbook to learn about all the ways we'll help you thrive personally and professionally: <https://www.novartis.com/careers/benefits-rewards>

#### EEO Statement:

The Novartis Group of Companies are Equal Opportunity Employers who are focused on building and advancing a culture of inclusion that values and celebrates individual differences, uniqueness, backgrounds and perspectives. We do not discriminate in recruitment, hiring, training, promotion or other employment practices for reasons of race, color, religion, sex, national origin, age, sexual orientation, gender identity or expression, marital or veteran status, disability, or any other legally protected status. We are committed to fostering a diverse and inclusive workplace that reflects the world around us and connects us to the patients, customers and communities we serve.

#### Accessibility & Reasonable Accommodations

The Novartis Group of Companies are committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the application process, or to perform the essential functions of a position, please send an e-mail to [us.reasonableaccommodations@novartis.com](mailto:us.reasonableaccommodations@novartis.com) or call +1(877)395-2339 and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

部门

Biomedical Research

Business Unit

Pharma Research

地点

USA

站点

Cambridge (USA)

Company / Legal Entity

U175 (FCRS = US175) Novartis Institutes for BioMedical Research, Inc.

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

[Apply to Job](#)

iframe{ width: 100%; margin-top: 3rem; } @media screen and (max-width: 767px){ iframe{ height: 30vh !important; } } @media screen and (min-width: 768px){ iframe{ height: 34vh !important; } }



Job ID  
REQ-10024004

Senior Scientist, Comparative Medicine- (GEMs)

[Apply to Job](#)

---

Source URL:

<https://prod1.novartis.com.cn/careers/career-search/job/details/req-10024004-senior-scientist-comparative-medicine-gems>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://talentnetwork.novartis.com/network>
3. <https://www.novartis.com/careers/benefits-rewards>
4. <mailto:us.reasonableaccommodations@novartis.com>
5. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Cambridge-USA/Senior-Scientist--Comparative-Medicine---GEMs-REQ-10024004-1>
6. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Cambridge-USA/Senior-Scientist--Comparative-Medicine---GEMs-REQ-10024004-1>