

Research Scientist, Cell Pharmacology - CVM

Job ID
REQ-10018452
Oct 16, 2024
Estados Unidos

Resumen

Location: Cambridge

We are seeking a highly motivated in vitro Research Scientist to join our Cell Pharmacology team. You will advance our understanding of disease biology, contribute to target identification efforts, and work towards the discovery and optimization of new drugs for CVM. The work involves collaboration with research scientists across multiple disciplines as well as translational medicine colleagues who support bringing our drugs to patients.

About the Role

Your Key Responsibilities:

- Support target identification, validation and mechanism-of-action projects, including work with primary cells, human iPSC derived cardiomyocytes, and/or tissues.
- Devise, develop and perform cell-based assays for drug discovery. Occasionally, you will also employ molecular biology (e.g. qPCR), biochemical and biophysical techniques.
- Support animal biology and pharmacology studies by developing and performing *ex vivo* assays.
- Conduct data analyses and documentation of experiments.
- Collaborate effectively while working in a matrixed environment.
- Employ good laboratory, data recording and data documentation practices.
- Present results in lab and department meetings.
- Assist in writing research documents and publications.

Role Requirements:

- Master's degree in biochemistry, molecular or cell biology, biophysics, biomedical engineering or a related field, or a Bachelor's degree with 3 years of relevant laboratory experience.
- A record of accomplishments with peer-reviewed publications and/or abstracts is preferred, whereas previous industrial experience is not essential.
- Significant experience with cell culture is required.
- Flexibility and aptitude for learning, with the ability to quickly grasp new techniques and apply them to your work.
- Experience in generation, analysis, and presentation of scientific data.
- Excellent communication (written and oral) and interpersonal skills, and the ability to work optimally in a matrixed team environment.

Desired skills:

- Experience in independently developing, executing, and troubleshooting cell-based assays for drug discovery is preferred.
- Experience with qPCR and iPSC derived cells is a plus, but not required.
- Experience with gene silencing (RNAi or CRISPR) or other target validation activities is a plus, but not required.
- Experience with RNAseq and other 'omics technologies is a plus, but not required.

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>

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>

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 \$84,000- \$126,000/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.

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>

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 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.

División

Biomedical Research

Business Unit

Pharma Research

Ubicación

Estados Unidos

Sitio

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](#)

Job ID
REQ-10018452

Research Scientist, Cell Pharmacology - CVM

[Apply to Job](#)

Source URL: <https://prod1.adacap.com/careers/career-search/job/details/req-10018452-research-scientist-cell-pharmacology-cvm>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/careers/benefits-rewards>
3. <https://talentnetwork.novartis.com/network>
4. <https://www.novartis.com/about/strategy/people-and-culture>
5. <https://talentnetwork.novartis.com/network>
6. <https://www.novartis.com/careers/benefits-rewards>
7. <mailto:us.reasonableaccommodations@novartis.com>
8. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Cambridge-USA/Research-Scientist--Cell-Pharmacology---CVM_REQ-10018452
9. https://novartis.wd3.myworkdayjobs.com/en-US/Novartis_Careers/job/Cambridge-USA/Research-Scientist--Cell-Pharmacology---CVM_REQ-10018452