

# Principal Scientist, Oncology Drug Discovery, Small Molecules Biology

Job ID REQ-10060165

8月 18, 2025

**USA** 

# 摘要

About the role:

Internal title: Principal Scientist I

We are seeking a highly driven PhD level scientist with a strong cancer biology background and an inherent curiosity in exploring novel approaches to treating cancer. The candidate will play a key role in generating critical biology insights to drive forward our drug discovery programs contributing directly from the bench as well as towards project scientific strategy.

About the Role

Key Responsibilities:

- Executes experiments and interprets complex data to draw logical and innovative conclusions, connecting and enabling work of direct reports and/or relevant collaborators within functional community.
- Key contributor or leader of projects/workstreams within scientific initiatives.
- Influences and inspires own team and/or brings matrix collaborators together across the organization with eye for progressing teams towards decision points and deepening scientific understanding.
- May lead several direct reports, or influences through matrix and project networks.
- Empowered to carry out novel research within team and/or matrix community surrounding field of expertise
- Influences and achieves results through own scientific and technical strengths and enables innovative contributions of direct reports and/or matrix team within key projects/initiatives/technology areas.
- Plans and executes approaches to enable/operationalize strategic focus areas.

#### **Essential Requirements:**

- This position will be located at the Cambridge, MA site and will not have the ability to be located remotely. This position will require 3-5% travel as defined by the business (domestic and/ or international).
- PhD in the biological sciences and a productive post-doctoral research experience (additional industry experience a plus) with a strong publication record and background in cancer biology and genetics.
- Experience in applying cutting edge tools and technology to advance in depth understanding of target biology, in vitro cellular profiling of molecules and elucidating small molecule mechanism of action.
- Prior experience with a diversity of skills including CRISPR-based manipulation/engineering of mammalian systems, pooled genetic screens, sequencing technologies, cellular assay development and technologies and clear examples of innovation within the field.
- Demonstrated ability to work highly collaboratively within and across different groups and functions within an organization.
- Detail-oriented, self-motivated and scientifically driven, proficient reasoning skills in experimental design, data analysis and interpretation.
- Excellent communication and interpersonal skills, including the ability to provide timely and open feedback.
- Demonstrated ability to present experimental data to diverse audiences

### **Desired Requirements:**

A background in cell cycle biology

The salary for this position is expected to range between \$103,600 and \$192,400 per year.

The final salary offered is determined based on factors like, but not limited to, relevant skills and

experience, and upon joining Novartis will be reviewed periodically. Novartis may change the published salary range based on company and market factors.

Your compensation will include a performance-based cash incentive and, depending on the level of the role, eligibility to be considered for annual equity awards.

US-based eligible employees will receive a comprehensive benefits package that includes health, life and disability benefits, a 401(k) with company contribution and match, and a variety of other benefits. In addition, employees are eligible for a generous time off package including vacation, personal days, holidays and other leaves.

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? <a href="https://www.novartis.com/about/strategy/people-and-culture">https://www.novartis.com/about/strategy/people-and-culture</a>

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: <a href="https://talentnetwork.novartis.com/network">https://talentnetwork.novartis.com/network</a>

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

#### **EEO Statement:**

The Novartis Group of Companies are Equal Opportunity Employers. 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.

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 <a href="mailto:us.reasonableaccommodations@novartis.com">us.reasonableaccommodations@novartis.com</a> 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 Universal Hierarchy Node

地点 USA

状态 Massachusetts

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

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