NOVARTIS

Research Scientist II, Biochemistry

Job ID
REQ-10090445
Oct 26, 2026
LOC_US

About the Role

Key responsibilities:

- Plan and execute biochemical and cell-based assays to support drug discovery.
- Perform in vitro experiments to support assay development, profiling of therapeutic leads, target validation, and mechanism-of-action studies.
- Apply core laboratory techniques, including cell culture, quantitative polymerase chain reaction, gene knockdown with small interfering RNA, immunofluorescence microscopy, and Western blotting.
- Analyze data and document experiments accurately in the electronic laboratory notebook.
- Present results at lab and department meetings.
- Assist in writing research documents and scientific publications.
- undefined

Essential Requirements:

- Bachelor's or Master's degree in biology, biochemistry, cell biology, or a related life science field (minimum Bachelor's degree and 4+ years of relevant post-graduate research experience).
- Strong attention to detail, with the ability to quickly learn new techniques.
- Knowledge of statistics and computational data analysis.
- Strong communication and creative problem-solving skills, with the ability to work collaboratively in a matrixed team environment.
- Exemplary laboratory practices and record-keeping skills.
- Flexibility and an aptitude for learning, with a passion for driving groundbreaking science.

Desirable Requirements:

- Experience culturing, differentiating, and genetically engineering (via viral transduction) human induced pluripotent stem cell-derived cardiomyocytes.
- Research experience in cardiovascular or metabolic disease, such as heart failure, obesity, atrial fibrillation, or atherosclerosis.

Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $81,200 and $150,800 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 le

aves.

Role Requirements

Division
DIV_RE
Business Unit
Research
Location
LOC_US
Site
Cambridge (USA)
Company / Legal Entity
U175 (FCRS = US175) Novartis Institutes for BioMedical Research, Inc.
Functional Area
FCT_RD
Job Type
Full time
Employment Type
Regular
Shift Work
No
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