NOVARTIS

Principal Scientist II - Pharmacology

Job ID
REQ-10079403
Jul 09, 2026
LOC_US

About the Role

Responsibilities:

- Design pre-clinical in vivo studies to explore novel hypotheses, screen candidate molecules, and establish proof-of-concept of new modalities
- Develop in vivo CDX, PDX, and syngeneic models to evaluate anti-tumor activity, PK/PD relationships, relevant biomarkers, and key translational questions
- Manage associate-level scientists
- Collaborate with cross-functional project teams
- Critically analyze and present results within a multidisciplinary team environment
- Careful adherence to animal protocols and proper documentation of data and methods in electronic laboratory notebook

Qualifications:

- PhD with 5-8 years of research experience as a postdoc or in the pharmaceutical/biotech industry
- Deep knowledge of antibody drug conjugates
- Extensive experience working with CDX and PDX xenograft tumor models and/or syngeneic models
- Expertise in cell culture, PCR, ELISA, western blot, and flow cytometry
- Strong analytical, communication (written and verbal), and organizational skills,including a proficiency with PowerPoint and commonly used data analysis programs, such as Prism and Excel
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Novartis Compensation and Benefit Summary:

The salary for this position is expected to range between $126,000 and $234,000 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.

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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