NOVARTIS

Research Scientist - In Vivo Preclinical RLT Pharmacology (80-100%)

Job ID
REQ-10088997
Nov 02, 2026
LOC_CH

About the Role

Key Responsibilities

- Develop and characterize novel in vivo oncology models to support preclinical radioligand therapy research.
- Conduct efficacy studies evaluating novel radioligand therapies across oncology programs.
- Perform biodistribution studies and metabolite analyses to inform pharmacology decisions.
- Conduct small-animal positron emission tomography (PET), single-photon emission computed tomography (SPECT), and computed tomography (CT) imaging studies.
- Support in vitro and ex vivo activities, including cell culture, flow cytometry, immunohistochemistry, immunofluorescence, autoradiography, polymerase chain reaction, and Western blotting.

Essential Requirements

- Bachelor's or Master's degree in Cell Biology, Medical Physics, Bioengineering, Biotechnology, Pharmacology, or a related field.
- Hands-on experience with rodent handling and in vivo oncology models, including dosing, sampling, and animal welfare requirements.
- Practical in vivo experience gained within an academic or industry biomedical research laboratory.
- Training and practical experience working safely with open radioactive sources.
- Advanced written and spoken English, with the ability to communicate scientific findings effectively.

Desirable Requirements

- Experience with positron emission tomography, single-photon emission computed tomography, or computed tomography imaging in rodents and subsequent image analysis.
- Experience with cellular and molecular biology methods.
- Experience with immunohistochemistry, tissue processing, and sectioning.
- Strong collaboration, organization, and communication skills, with experience working across interdisciplinary and cross-site teams. (e.g. cell culture, flow cytometry, immunohistochemistry, immunofluorescence, autoradiography, PCR, Western blotting)

Benefits & Rewards

At Novartis, we’re committed to reimagining medicine together - and rewarding the people who make it happen.

Expected Annual Base Salary Range for role:

- 76,300.00 - 141,700.00 CHF Annual

The base salary offered is determined based on gender-neutral objectives, such as relevant skills, competencies and experience in accordance with the Novartis pay setting policy and upon joining Novartis will be reviewed periodically.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters.

The rewards of being part of our team go far beyond base pay and incentives. We also offer a variety of competitive benefits in kind to help you thrive personally and professionally, such as insurance plans, retirement plans, wellbeing resources and global recognition programs. In addition, we provide flexible and hybrid working options, where possible, and minimum 14 weeks paid parental leave.

In addition to your base salary, you may be eligible for a performance-based bonus depending on certain performance parameters. Long-term equity awards granted at group level may also be part of your package. Further details will be provided during the application process.

Pay equity is a fundamental principle of our employment policy and reflects our commitment to create a diverse, equitable and inclusive environment that treats all employees with dignity and respect, as outlined in our Code of Ethics.

Read our brochure to learn more about our global total rewards offering:

https://www.novartis.com/sites/novartis_com/files/novartis-life-handbook.pdf

Note: Benefits and compensation may vary by country and are subject to local legal requirements, including provisions of collective bargaining agreements where applicable. A full overview of your compensation package, including any relevant collective bargaining agreement details applicable to your role based on your employment location and Novartis employer entity, will be communicated separately to you during the application process.

Commitment to Diversity and Inclusion / EEO

Novartis is committed to building an outstanding, inclusive work environment and diverse teams’ representative of the patients and communities we serve.

Accessibility and accommodation

Novartis is committed to working with and providing reasonable accommodation to all individuals. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the recruitment process, or in order to receive more detailed information about the essential functions of a position, please send an e-mail to diversity.inclusion_ch@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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

Role Requirements

Primary location salary range
CHF76,300.00 - CHF141,700.00
Division
DIV_RE
Business Unit
Research
Location
LOC_CH
Site
Basel (City)
Company / Legal Entity
C028 (FCRS = CH028) Novartis Pharma AG
Functional Area
FCT_RD
Job Type
Full time
Employment Type
Regular
Shift Work
No
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Job ID
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