

## **Research Scientist " >**

Job ID  
326747BR  
USA

### **Job Description**

6000! That's the number of associates in the Novartis Institutes for BioMedical Research (NIBR). This division is the innovation engine of Novartis, focusing on powerful new technologies that have the potential to help produce therapeutic breakthroughs for patients.

The Oncology Innovative Targets & Technologies (IT&T) group is laser-focused on discovering the next wave of novel therapeutic targets! Our team represents the first step in the quest to bring new medicines to oncology patients. However, our job does not end when we discover and validate new targets—we now have to figure out how to drug them, creating a foundation on which to build a world-class drug discovery program.

Your key responsibilities include, but are not limited to:

- Performing high- and low-throughput genetic perturbation/deep mutational scanning screens to explore mechanisms of protein deregulation for high-value drug targets;
- Developing cellular and molecular assays to examine target biology and mechanistic studies;
- Working fluidly with protein sciences, drug discovery teams, structural biologists, and molecular modelers to convert mechanistic insights into therapeutic hypotheses;
- Analyzing, interpreting and communicating data within group regularly;
- Contributing to a global team based on determining how to drug “impossible” targets in oncology.

### **Diversity & Inclusion / EEO**

*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.*

### **Minimum Requirements**

What you'll bring to the role:

- The candidate should have a B.A./B.S or M.S. in Molecular Biology, Biochemistry, Cell Biology or related field and a minimum of 2-5 years of industry or academic relevant experience
- Ability to work fluidly in a fast-paced, data driven environment
- Excellent communication and comfort in a team-based environment
- A breadth of experience in cell and molecular biology techniques, including the use of either gain- or loss-of-function genetic perturbation techniques to interrogate cellular phenotypes at scale is desirable
- Ability to work independently with a passion for scientific rigor

Why consider Novartis?

769 million. That's how many lives our products touched in 2020. And while we're proud of that fact, in this world of digital and technological transformation, we must also ask ourselves this: how can we continue to improve and extend even more people's lives?

We believe the answers are found when curious, courageous and collaborative people like you are brought together in an inspiring environment. Where you're given opportunities to explore the power of digital and data. Where you're empowered to risk failure by taking smart risks, and where you're surrounded by people who share your determination to tackle the world's toughest medical challenges.

We are Novartis. Join us and help us reimagine medicine.

Commitment to Diversity & Inclusion:

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

We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, to perform essential job functions, and to receive other benefits and privileges of employment. Please contact us to request accommodation.

Division

NIBR

Business Unit

Oncology NIBR

Location

USA

Site

Cambridge, MA

Company / Legal Entity

NIBRI

Functional Area

Research & Development

Job Type

Full Time

Employment Type

Regular

Shift Work

No

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