

Principal Scientist II - Pharmacology

Job ID
REQ-10079403

7月 09, 2026

USA

摘要

#LI-Onsite

Location: Cambridge, MA

This position is located in Cambridge, MA and does not have the ability to be located remotely. Please only apply if this area is accessible to you.

Over 40 therapies in the clinic! NIBR Oncology strives to reimagine medicines for cancer patients through a combination of treatment approaches including targeted therapies, immunotherapies, CAR-T, and radioligand therapy. NIBR is seeking an in vivo scientist to join our Oncology Pharmacology team in Cambridge, MA. The successful candidate will join a dynamic, multi-disciplinary team and play a key role in the development and application of in vivo models for evaluating novel cancer therapies and advancing the early-stage drug discovery pipeline. This is a labhead-based position, where the ideal candidate is expected to lead efforts in the design and execution of in vivo anti-tumor efficacy and PK/PD studies aimed at evaluating drug candidates in CDX, PDX, and syngeneic models. Applicants are expected to develop novel in vivo assays to interrogate key scientific questions and deliver high-value translationally relevant data that can inform clinical development. Qualified candidates will have extensive experience in a variety of molecular biology skills. A strong

background and expertise in antibody drug conjugates is preferred. We are looking for highly motivated, inquisitive, and creative individuals, who thrive in a highly matrixed work environment, and can effectively communicate within multidisciplinary project teams.

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

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.

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>

Benefits and Rewards: Learn about all the ways we'll help you thrive personally and professionally. [Read our handbook \(PDF 30 MB\)](#)

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 us.reasonableaccommodations@novartis.com 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.

Biomedical Research

Business Unit
Research

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

```
var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6a9a59351046f732511595", provider: { widgetId: "10m7rm1pm", partnerId:
"2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop:
false }, sources: { options: {}, startTime: 0 }, disableUserCache: "true", plugins: {}, sources: { options:
{}, startTime: 0 }, ui: { showCCButton: false, settings: { showQualityMenu: true, showSpeedMenu:
false }, components: { fullscreen: { disableDoubleClick: false } }, uiComponents: [ { presets:
['Playback', 'Live'], area: 'BottomBarRightControls', replaceComponent: 'Fullscreen', get:
kPlayer.ui.components.Remove } ] } }; // Check and add plugins only if they exist if
(kPlayer.plugins["download"]) { config.plugins.download = { disable: true }; } if
```

```
(kPlayer.plugins["transcript"]) { config.plugins["playkit-js-transcript"] = { position: "right", // Default:
bottom;('left', 'right', 'top', 'bottom') to enable transcript. expandMode: "over", // Default:
alongside;('alongside', 'hidden', 'over') expandOnFirstPlay: false, showTime: true, downloadDisabled:
false, printDisabled: false, disable: true }; } if (kPlayer.plugins["preventSeek"]) {
config.plugins.preventSeek = { preventSeekForward: false, preventSeek: false }; }
config.plugins.floating = { disable: true }; if (kPlayer.plugins["navigation"]) { config.plugins.navigation =
{ position: "right", expandMode: "over", expandOnFirstPlay: false, visible: false }; } if
(kPlayer.plugins["hotspots"]) { config.plugins['playkit-js-hotspots'] = { disable: true }; } if
(kPlayer.plugins["moderation"]) { config.plugins['playkit-js-moderation'] = { disable: true }; } if
(kPlayer.plugins["info"]) { config.plugins['playkit-js-info'] = { disable: true }; } if
(kPlayer.plugins["share"]) { config.plugins.share = { disable: true }; } config.ui.uiComponents = []; if
(kPlayer.plugins["googleAnalytics"]) { config.plugins.googleTagManager = {};
config.plugins.googleTagManager.customEventsTracking = {};
config.plugins.googleTagManager.containerId = 'GTM-57RJQ5';
config.plugins.googleTagManager.customEventsTracking.custom = [];
config.plugins.googleTagManager.customEventsTracking = { preset: { coreEvents: true, UIEvents:
false, playlistEvents: false, castEvents: false } }; }
```

```
// Ensure the global player registry array always exists, regardless of embed type.
window.kalturaPlayerVideos = window.kalturaPlayerVideos || []; try { var thumbEmbedPromise =
thumbnailEmbed({config, mediaInfo: {entryId: "1dgfvmafo"}}); // thumbnailEmbed() returns a
Promise that resolves with the player instance // when the user clicks the thumbnail. Use .then() to
capture the player directly. thumbEmbedPromise .then(function(player) {
window.kalturaPlayerVideos.push(player); // Notify kalturadatalayer.js that a new player is ready so
it can // attach custom event listeners immediately, regardless of when // the user clicked the
thumbnail relative to page load. document.dispatchEvent(new CustomEvent('kalturaPlayerReady', {
detail: { player: player } })); }) .catch(function(error) { console.error(error); }); } catch (e) {
console.error(e.message) }
```

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