NOVARTIS

Senior Scientist II, Early Pipeline Development

Job ID
REQ-10090031

十月 21, 2026

USA

摘要

The Biologics Research Center (BRC) at Novartis Biomedical Research is seeking a highly motivated scientist with expertise in recombinant adeno-associated virus (AAV) manufacturing to join the Cell & Gene Therapy unit in San Diego, California. In collaboration with Biomedical Research Disease Areas, the role will support the early-stage AAV gene therapy pipeline by assessing the downstream manufacturability and developability of lead candidates, exploring purification methods, and developing improved platform processes for existing and novel capsids and cargo vectors.

About the Role

I**nternal Job Title:** Senior Scientist II

Position Location: San Diego, CA, onsite

** This position is based in San Diego, USA. Novartis is unable to offer relocation support for this

role: please only apply if this location is accessible for you.

The Biologics Research Center (BRC) at Novartis Biomedical Research is seeking a highly motivated scientist with expertise in recombinant adeno-associated virus (AAV) manufacturing to join the Cell & Gene Therapy unit in San Diego, California. In collaboration with Biomedical Research Disease Areas, the role will support the early-stage AAV gene therapy pipeline by assessing the downstream manufacturability and developability of lead candidates, exploring purification methods, and developing improved platform processes for existing and novel capsids and cargo vectors.

Key Responsibilities:

- Perform different scales of purification process including depth filtration, ultracentrifugation, AKTA column chromatography, and TFF unit operations across multiple early-stage programs.
- Design and execute experiments to drive innovative technology and platform evaluation for next generation capsids.
- Perform experiment-related activities including buffer preparation, equipment maintenance, sample labelling and analytical sample submissions.
- Work collaboratively with upstream process development and analytical development teams.
- Engage collaboratively in operational and strategic discussions within a project core team.
- Assist knowledge transfer and work collaboratively with Technical Research & Development team to advance pipeline programs into clinical phases. Facilitate scientific and technical discussions during project translation, ensuring clarity and alignment of objectives across teams.
- Prepare protocols, reports, and provide high-quality data and electronic notebook documentation.
- Other related duties as assigned.
- undefined

Essential Requirements:

- Bachelor's or Master's degree in biochemistry, chemical engineering, bioengineering, or related technical field with 5+ years relevant experience. We will also consider recent PhD graduates (within last 2 years).

- Knowledge of downstream purification processes including affinity and ion-exchange chromatography with hands on experience with AKTA purification systems.

- Technical proficiency, creativity, and independent thoughts
- Effective communication skills to convey scientific concepts to research scientists and cross-functional collaborators.
- Strong organization and problem-solving skills with attention to details.
- Ability to work in a fast-paced and matrix environment.

Desired Requirements:

- Experiences in AAV gene therapy

- Experience with viral gene therapy

Compensation and Benefits:

The salary for this position is expected to range between $98,700 and $183,300 USD annually. 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.

To learn more about the culture, rewards and benefits we offer our people click here.

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:

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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.

部门
Biomedical Research

Business Unit
Research

地点
USA

状态
California

站点

San Diego

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: "kalturaplayer6adc6b86df6fd174854134", 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:

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