NOVARTIS

Research Scientist, Antigen and Therapeutic Protein Production - Downstream Processing

Job ID
REQ-10092842

十一月 18, 2026

Switzerland

摘要

Location: Basel, Switzerland
Role type: Onsite Working, #LI-Onsite
Contract Duration: 6 months (Fixed Term Contract Temporary Position)
Relocation Support: This role is based in Basel, Switzerland. Novartis is unable to offer relocation support: please only apply if accessible.

Join the Antigen and Therapeutic Protein Production Unit within the Biologics Research Center as a Research Scientist in our Production Platform group. During this six-month temporary assignment, you will apply your downstream processing and protein characterization expertise to purify antibody-like molecules, therapeutic proteins and research tool proteins.
Working in a collaborative, laboratory-based environment, you will use state-of-the-art purification systems, analytical methods and data-driven approaches to deliver high-quality materials, improve laboratory processes and support innovative scientific research.

About the Role

Key Responsibilities

- Purify recombinant proteins, antibody-like molecules and therapeutic proteins to support innovative biotherapeutic discovery and development.
- Operate advanced ÄKTA chromatography systems across automated, high-throughput and preparative purification scales.
- Apply established biochemical and biotechnological techniques to deliver high-quality purified proteins for scientific research.
- Characterize proteins using analytical techniques to assess purity, quality and suitability for downstream applications.
- Independently plan, execute and troubleshoot experiments while maintaining accuracy, quality and reproducibility.
- Analyze data, maintain accurate electronic laboratory records and present findings to cross-functional research teams.

Essential Requirements

- Completed laboratory technician training, a bachelor's or master's degree in biology, biochemistry or related discipline, or equivalent experience.
- Hands-on experience with affinity, size-exclusion, ion-exchange, hydrophobic interaction and reverse-phase chromatography.
- Knowledge of high-performance liquid chromatography, ultra-performance liquid chromatography, light scattering and mass spectrometry.
- Experience operating protein purification systems and independent planning, executing and troubleshooting laboratory experiments.
- Strong organizational and analytical skills, including accurate documentation, data interpretation and timely scientific reporting.
- Fluent English and effective collaboration skills within an international, multicultural research environment.

Desirable Requirements

- Experience developing and optimizing protein purification methods and implementing technologies that improve efficiency and protein quality.
- Familiarity with automated, high-throughput and large-scale protein purification workflows using ÄKTA chromatography systems and/or automated liquid handling systems

Discover Novartis

Imagine what you could achieve when your scientific expertise helps advance innovative medicines.

Watch Novartis - Reimagine Medicine Open video

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: 65,870.00 - 122,330.00 CHF

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. 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/novartiscom/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.

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.inclusionch@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

Commitment to Diversity & Inclusion

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

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

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

Primary location salary range
CHF65,870.00 - CHF122,330.00

部门
Biomedical Research

Business Unit
Research

地点
Switzerland

站点
Basel (City)

Company / Legal Entity
C028 (FCRS = CH028) Novartis Pharma AG

Functional Area
Research & Development

Job Type
Full time

Employment Type
Temporary (Fixed Term)

Shift Work
No

var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId: "kalturaplayer6afdb93f38f43469011581", 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 } }; }

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