

Principal Scientist I - Downstream Processing

Job ID
REQ-10083703

7月 29, 2026

Slovenia

Available in: English

摘要

#LI-Hybrid

Location: Menges, Slovenia

Interni naziv pozicije / Internal job title: Vodilni raziskovalec I / Principal Scientist I

Role Purpose:

Our R&D unit in Menge š is looking for a motivated and experienced scientist in field of Downstream Processing (DSP) to join us and help us develop a diverse portfolio of biotherapeutic modalities.

As a Principal Scientist you must demonstrate a broad and in-depth knowledge of technologies in recombinant protein production and purification to evaluate the developability of various biologics modalities covered by Novartis Biomedical Research and Development units, ranging from traditional antibodies to advanced biologics formats and mixed modalities, ensuring quality of material delivered

and eventually enabling lead candidate selection.

You will lead a team of associates where you will be responsible for a continuously strong culture of team spirit and integrity, as well as providing development opportunities for associates on different levels.

We offer a stimulating work environment, ample opportunities for growth and development, and the chance to make a significant impact on the future of medicine. If you are a motivated and talented scientist with a passion for biomedical research, we invite you to apply and become a part of our dynamic team at Novartis.

Naša R&D enota v Mengšu išče motiviranega in izkušnega raziskovalca s področja izolacije bioloških učinkovin (DSP), ki se nam bo pridružil in nam pomagal razvijati raznolik portfelj bioterapevtikov.

Kot Vodilni raziskovalec morate izkazovati široko in poglobljeno poznavanje tehnologij proizvodnje in čiščenja rekombinantnih proteinov, da boste lahko ocenili razvojni potencial različnih bioloških terapevtskih kandidatov, ki jih pokrivajo enote Novartis Biomedicinske raziskave in Razvoj, od tradicionalnih protiteles do naprednih bioloških formatov in različnih modalnosti, pri čemer zagotavljate kakovost dostavljenega materiala in na koncu omogočate izbor vodilnega kandidata.

Vodili boste ekipo sodelavcev, pri čemer boste odgovorni za stalno močno kulturo timskega duha in integritete ter za zagotavljanje razvojnih priložnosti za sodelavce na različnih ravneh.

Ponujamo spodbudno delovno okolje, številne priložnosti za rast in razvoj ter možnost pomembnega vpliva na prihodnost medicine. Če ste motiviran in nadarjen znanstvenik s strastjo do biomedicinskih raziskav, vas vabimo, da se prijavite in postanete del naše dinamične ekipe v Novartisu.

About the Role

Key responsibilities:

- Coordinate and execute downstream processing of recombinantly expressed proteins (e.g. monoclonal antibodies, multispecific antibodies and other therapeutic proteins) from suspension CHO culture from small to large scale (up to 200L).
- Act as senior production expert and Production lead in project teams ensuring optimal project support and high quality for all deliverables.
- Drive the therapeutic protein production strategy in R&D Mengeš working globally in a matrix organization to support a diverse biologics pipeline transitioning into clinical development.

- Drive and lead technology projects for protein purification and conjugation in close collaboration with related line functions; incorporate latest technologies and knowledge into research activities and ongoing projects.
- Foster streamlined processes and optimally use of capacities as well as continued innovation, incorporating latest technologies and knowledge.
- Effectively manage resources, project activities, timelines, maintain a strong customer focus and set respective objectives.
- Provide leadership and clear guidance to the team, optimally leveraging the expertise and experience of individuals.
- Drive a culture of collaboration, integrity, and team development, and ensure a safe, empowering, and inspiring working environment.

Minimum Requirements - What you will bring to the role:

- PhD in biochemistry, chemistry, biotechnology or a related field with at least 2 years experience in pharmaceutical industry; or MSc degree with at least 5 years experience in pharmaceutical industry.
- Strong theoretical and practical background in Downstream Processing of monoclonal and multispecific antibodies, including liquid chromatography on Aekta systems, filtration and centrifugation technologies.
- Proven experience in successfully prioritizing and keeping complex project timelines, excellent organizational skills with the ability to run multiple projects in parallel.
- Strong experience in experimental design, data analysis workflows and report generation.
- Distinguished team spirit and scientific drive.
- High flexibility combined with excellent organizational and communication skills.
- Fluency in English (oral/written).

Desirable Requirements:

- Experience in CHO cell culture / Upstream Processing

Opis delovnega mesta

Ključne odgovornosti:

- Koordinacija in izvedba izolacij rekombinantno izražanih proteinov (npr. monoklonskih protiteles, multispecifičnih protiteles in drugih terapevtskih proteinov) iz suspenzijske CHO kulture od majhnega do velikega merila (do 200 L)
- Delovanje kot ekspert za produkcijo proteinov in funkcijski vodja produkcije v projektnih ekipah, pri čemer zagotavljate optimalno podporo projektom in visoko kakovost vseh rezultatov
- Vodenje strategije proizvodnje terapevtskih proteinov v R&D Menge širše globalno delo v matični organizaciji za podporo raznolikemu biološkemu portfelju pri prehodu v klinični razvoj
- Vodenje tehnoloških projektov za čiščenje in konjugacijo proteinov v tesnem sodelovanju s povezanimi linijskimi funkcijami; vključevanje najnovejših tehnologij in znanja v raziskovalne aktivnosti in tekoče projekte
- Spodbujanje poenostavljenih procesov in optimalne uporabe kapacitet ter stalnih inovacij z vključevanjem najnovejših tehnologij in znanja
- Učinkovito upravljanje virov, projektnih aktivnosti in časovnice; ohranjanje močnega osredotočenosti na stranke ter določanje ustreznih ciljev
- Zagotavljanje vodenja in jasnih usmeritev ekipi ob optimalnem izkoriščanju strokovnega znanja in izkušenj posameznikov
- Spodbujanje kulture sodelovanja, integritete in razvoja ekipe ter zagotavljanje varnega, opolnomočujočega in navdihujočega delovnega okolja

Minimalne zahteve – kaj boste prinesli v vlogo:

- Doktorat iz biokemije, kemije, biotehnologije ali sorodnega področja z najmanj 2 leti izkušenj farmacevtski industriji; ali magisterij z najmanj 5 leti izkušenj farmacevtski industriji
- Moč teoretično in praktično zgraditi na področju downstream procesiranja monoklonskih in multispecifičnih protiteles, vključno s tekočo insidkromatografijo na sistemih Äekta, filtracijskimi in centrifugacijskimi tehnologijami
- Dokazane izkušnje pri uspešnem določanju prioritete in ohranjanju kompleksnih projektnih časovnih odličen organizacijske sposobnosti z zmogljivostjo kratnega vodenja več projektov
- Moč raziskovati na črtovanjem eksperimentov, poteki dela za analizo podatkov in pripravo poročil
- Izraziti timski duh in znanstvena zagnanost
- Visoka prilagodljivost v kombinaciji z odličnimi organizacijskimi in komunikacijskimi sposobnostmi
- Tekoče znanje angleščine (ustno/pisno)

Zaželenae zahteve:

- Izkušnje s CHO celicami kulturami / Upstream Processing

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: € 46,550 to € 86,450

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.

Koristi in nagrade

V Novartisu smo zavezani skupnemu preoblikovanju medicine - in nagrajevanju ljudi, ki jo uresničijo.

Pričakovana letna osnovna plača Razpon za delovno mesto: € 46.550 do € 86.450

Osnovna plača je določena glede na spolno nevtralne cilje, kot so relevantne veščine, kompetence in izkušnje v skladu s politiko plač Novartisa, ob vstopu v Novartis pa se redno pregleduje.

Poleg osnovne plače ste morda upravičeni do bonusa na podlagi uspešnosti, odvisno od določenih parametrov uspešnosti.

Nagrade, ki jih prinaša članstvo v naši ekipi, segajo daleč preko osnovne plače in spodbud. Ponujamo tudi različne konkurenčne ugodnosti v naravi, ki vam pomagajo uspevati osebno in poklicno, kot so zavarovalni načrti, pokojninski načrti, viri za dobro počutje in globalni programi priznanja. Poleg tega ponujamo prilagodljive in hibridne možnosti dela, kjer je mogoče, ter najmanj 14 tednov plačanega starševskega dopusta.

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 \(PDF 30 MB\)](#)

Primary location salary range

€ 46,550.00 - € 86,450.00

部门

Biomedical Research

Business Unit

Research

地点

Slovenia

站点

Menge š

Company / Legal Entity

SI19 (FCRS = SI019) Novartis farmacevtska proizvodnja d.o.o.

Functional Area

Research & Development

Job Type

Full time

Employment Type

Regular

Shift Work

No

```
var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6a722a7fb403e371230763", provider: { widgetId: "10m7rm1pm", partnerId:
"2076321", uiConfId: "55802022" }, playback: { autoplay: false, autopause: false, muted: false, loop:
```

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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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// 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 kaltura_dataLayer.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) }

```

Accessibility and accommodation

Novartis is 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 recruitment process, or in order to perform the essential functions of a position, please

send an e-mail to diversity.inclusionslo@novartis.com and let us know the nature of your request and your contact information. Please include the job requisition number in your message.

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