

## Senior Expert Science & Technology - Downstream Process Development

Job ID  
REQ-10065908

5月 07, 2026

Austria

### 摘要

Location: Schafteuau, Austria #onsite

#### Role Purpose:

Our Downstream Development team plays a crucial role in the late-phase development and transfer of biopharmaceutical drug substance (DS) processes. We are contributing significantly to bringing innovative biopharmaceutical drugs to the market and are dedicated to leveraging data science and digital initiatives to drive innovation and efficiency.

We are currently seeking a highly skilled and motivated Senior Expert to join our dynamic DSP Development team. In this role, you will be responsible for leading our portfolio pipeline projects in downstream process development. Your expertise will be crucial in supporting our development and submission initiatives, ensuring that our development strategies are aligned with our business goals.

## About the Role

### Major Accountabilities:

- Lead and organize the downstream process development activities for our portfolio pipeline projects
- Perform chromatography steps, cross flow filtration / tangential flow filtration and other membrane separation methods for purification of recombinant proteins as part of process development and characterization at laboratory and pilot scale
- Independently plan, organize, perform and document scientific experiments; handle several activities at a time
- Documentation of the studies in electronic documentation systems according to defined standards
- Evaluate and interpret results, propose and actively support the design of next experiments supervise project related activities; perform complex tasks without having established procedures of downstream processes.
- Work according to appropriate standards for quality, ethics, health, safety, environment protection, and information security, lead initiatives to ensure continuous improvement; all activities have to be aligned with organizational workflows and procedures
- Generate scientific documents to hand over to internal and / or external partners and support generation of international registration documents under minimal supervision.
- Contribution to technology transfers to internal and external sites and definition of process steering controls
- Support the organization of the laboratory; generate lab procedures, reports and / or instructions and / or Standard Operating Procedure ' s
- Successful execution of assigned tasks within given timelines at expected quality, right first time & right in time
- Communicate effectively across organizational interfaces; lead troubleshooting and transfer of know-how to other departments or external partners
- Act as Functional Lead for DSP development projects, participate in sub-teams and contribute to overall TRD strategies and goals and support decision-making.

### Skills/Experience:

- Completed studies in Biotechnology, Process Engineering, Biology, Biochemistry, Pharmaceutical Technology, Technical Chemistry, Pharmacy, ideally with several years of industry experience
- Experience in Downstream Processing, in particular with chromatography systems, e.g. ÄKTA systems
- Hands-on experience with statistical discovery software (e.g. JMP).
- Proficiency in programming languages such as Python, R, or SQL is a plus
- Excellent problem-solving skills and the ability to think critically
- Strong communication and collaboration skills
- A personality with a can-do mentality and the ability to adopt to change with strong communication across organizational interfaces
- Understanding of regulatory requirements and CMC development processes.
- Ability to work with a cross-functional team in a matrix environment

Languages :

- English (required)
- German (preferred but not mandatory)

In accordance with Austrian law, we are obliged to disclose the minimum salary as stated in the collective bargaining agreement. For this position the minimum salary is €59,781.96/year (on a full time basis). In most cases, the actual salary will be higher, as we strive to maintain a competitive position in the market and consider your previous experience, qualifications and individual competencies.

Adjustments for Applicants with Disabilities: If because of a medical condition, physical disability or a neurodiverse condition you require an adjustment during the recruitment process, please reach out to [disabilities.austria@novartis.com](mailto:disabilities.austria@novartis.com) and let us know the nature of your request as well as your contact information. The support which we can provide will include advice on suitable positions as well as guidance at all stages of the application process. Austrian law provides candidates the opportunity to involve the local disability representative, Behindertenvertrauensperson (BVP), in the application process. If you would like to request this, please let us know in advance as a note on your CV.

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  
€ 65,606.00 - € 117,800.00

部门  
Development

Business Unit  
Development

地点  
Austria

站点  
Schafftenau

Company / Legal Entity  
AT33 (FCRS = AT033) Novartis Pharmaceutical Manufacturing GmbH

Functional Area  
Research & Development

Job Type  
Full time

Employment Type  
Regular

Shift Work  
No

```
var kPlayer = KalturaPlayer55802022 || KalturaPlayer; var config = { targetId:
"kalturaplayer6a3a012098441676786092", provider: { widgetId: "1Qm7rm1pm", 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 kalturaPlayer =  
kPlayer.setup(config); // Add the player to the global array.  
window.kalturaPlayerVideos.push(kalturaPlayer); // Load the Player for other media.  
kalturaPlayer.loadMedia({entryId: "1dgfvmafo"}); } catch (e) { console.error(e.message) }
```

Job ID  
REQ-10065908

Senior Expert Science & Technology - Downstream Process Development

[Apply to Job](#)



Job ID  
REQ-10065908

Senior Expert Science & Technology - Downstream Process Development

[Apply to Job](#)

---

Source URL:

<https://www.novartis.com.cn/careers/career-search/job/details/req-10065908-senior-expert-science-technology-downstream-process-development>

List of links present in page

1. <https://www.novartis.com/about/strategy/people-and-culture>
2. <https://www.novartis.com/sites/novartiscom/files/novartis-life-handbook.pdf>
3. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Schaftenau/Senior-Expert-DSP-Modelling--m-f-d-REQ-10065908>
4. <https://novartis.wd3.myworkdayjobs.com/en-US/NovartisCareers/job/Schaftenau/Senior-Expert-DSP-Modelling--m-f-d-REQ-10065908>