

# Research Scientist - Molecular Biology & Upstream Processing for Protein Production (80-100%\*)

Job ID

REQ-10031470

Dez. 04, 2024

Schweiz

## Zusammenfassung

Responsibilities will include but are not limited to:

- Establish and execute molecular cloning and protein expression strategies
- Timely delivery of high-quality material to downstream BRC teams
- Perform sequence analysis, support automation activities, and actively participate to organization
- Comprehensive work documentation in lab journal and relevant data bases alongside contribution to scientific reports
- Literature search to develop and implement novel technology solutions

What you'll bring to the role:

- At least 3 years of relevant work experience with either a completed apprenticeship or a University degree in a relevant life science discipline or equivalent
- Fluency in English is essential (oral/written); advanced knowledge of German and/or French is advantageous
- Good theoretical and practical laboratory experience in molecular biology and cloning technologies (PCR, Restriction Enzyme digestion and Ligation, Gateway, In-Fusion, Mutagenesis, Transformation, DNA purification) in addition to expertise in cloning design and DNA analysis software
- Solid experience in working with mammalian and non-mammalian cell culture in different scales as well as knowledge of recombinant protein expression (incl. IPC titer determination) is essential
- Hands-on knowledge of high-throughput automation systems (e.g. TECAN, LabChip)
- Highly motivated, reliable and flexible team player, used to share tasks and projects, with an open and proactive communication style. Excellent organization skills, independent and accurate working style, with ability to run multiple projects in parallel

## About the Role

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\*Restrictions on working flexibility may apply to this position and can be discussed at interview as required

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Abteilung

Biomedical Research

Business Unit

Pharma Research

Ort

Schweiz

Website

Basel (City)

Company / Legal Entity

C028 (FCRS = CH028) Novartis Pharma AG

Functional Area

Research & Development

Job Type

Full time  
Employment Type  
Regular  
Shift Work  
No  
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