

## (Jr) Research Associate Downstream process development - TEMP 1 YEAR

### **Job Description**

The DownStream Process (DSP) Development team (~ 20 people) within the Chemistry Manufacturing and Control (CMC) Pharmaceutical Development & Technology Department at Ablynx is looking for a (Jr) Research Associate who will be part of the team responsible for:

- Generic purifications to deliver CMC grade Nanobody batches for all projects running in Ablynx
- Development of DSP processes for Nanobody® Development Candidates during pre-clinical development
- Large-scale DSP activities (purification of tens to thousands of grams), including in-house production of non-GMP DS for toxicology studies
- DSP-related activities to support late-stage projects (e.g. PAR studies and process validation).
- DSP platform improvement and new Technology exploration

### **Responsibilities**

- Uses state-of-the-art equipment and different types of chromatography (affinity, IEX, HIC, mixed mode) and filtration ( $\mu$ -filtration and ultrafiltration TFF, depth filtration) techniques to perform generic purifications in a timely manner with eye for quality
- Reports about the results and progress to the line manager

- Prepares experimental reports (eLN) and meeting summaries/presentations

## **Profile**

The candidate should:

- Have degree B. Sc., M. Sc. (Industrial Engineer), Master in Biochemistry/ Biotechnology or equivalent
- Have a hands-on mentality
- Have excellent communication skills (fluent in English, written and spoken)
- Have knowledge of Word, Powerpoint and Excel
- Have good organizational skills
- Have sense for initiative, quality and accuracy
- Have the ability and desire to work in a fast-paced, dynamic environment
- Be a team player, enthusiastic and flexible