

(Junior) Research Associate, Selection team – TEMP 1 YEAR

We are looking for a motivated research associate to join the team responsible for the isolation and screening of Nanobodies® from variant libraries using phage and yeast surface display technologies.

Responsibilities:

- Generation of Nanobody libraries and selection of Nanobody candidates via phage and yeast surface display
- Application of molecular biology techniques including DNA/RNA preparation, PCR, analytical and preparative DNA restriction, cloning and transformation of bacteria and yeast (electroporation)
- Screening for target-specific Nanobodies via ELISA- and FACS-based methods
- Working with mammalian cell lines
- Performing data analysis and interpretation; assisting in experimental design
- Preparation of written reports of experimental results in English
- Supporting project teams with in-depth Nanobody selection strategy knowledge
- As an active member of several project teams, you will be required to work effectively in a matrix structure and communicate results at team and project meetings

Requirements:

- Degree of Professional Bachelor in Laboratory Technology or Biotechnology (Laboratory Technician A1), Bachelor or Master

in Industrial Sciences (Industrial Engineer), Biochemistry, Biotechnology or equivalent

- Expertise in molecular biology techniques as well as protein handling and analysis are a definite plus
- Proficiency in MS Office
- Solid analytical and problem-solving skills; attention to quality, accuracy and detail
- Team player, sense of initiative, enthusiastic and self-motivated
- Excellent communication skills are essential – fluency in English (spoken and written) is expected

The CV of the applicant should include a paragraph specifying the technical expertise.