

## Research Associate 80-100% in Zurich / Schlieren

### Job Responsibilities

- Plan, perform and analyse analytical biochemistry assays
- Perform *in vitro* cell culture experiments and assays involving biological specimens (blood and biopsies)
- Perform antibody and protein purification independently (manual or FPLC ÄKTA)
- Validation and characterization of RNA, proteins, antibodies
- Using various molecular biology techniques including DNA and RNA purification, construct design, PCR, molecular cloning
- Preparation and immunohistological staining of tissue
- Write reports in collaboration with colleagues and/or supervisor
- Evaluate and analyse data by using a variety of software (e.g. GraphPad PRISM, ImageJ)
- Support management and infrastructure of the laboratory

### Requirements

- MSc or equivalent education in life science (molecular biology/biochemistry) with diploma from a “Fachhochschule” or University
- Proficiency in general molecular biology (handling bacteria; DNA and RNA extraction, PCR, qPCR, cloning) and cell biology techniques (cell line and primary cell culture and cell based assays)
- Working experience in a biological laboratory, preferably in antibody and protein characterization and purification and ligand binding assays (e.g. SDS-PAGE, Western blot, ELISA)
- Experience with complex immunological assays, flow cytometry staining and analyses is preferred
- Design and perform high-quality experiments independently and efficiently,
- Deliver in time and accurately interpret data and demonstrate expertise in downstream processing
- Consolidate, report data and present in context as required
- Read scientific publications and apply concepts and methods practically
- Willingness to learn new skills and techniques
- Good planning, organization and communication skills
- Fluent in English (spoken and written), German is an asset
- Strong team player, proactive and scientifically curious

### What Evax offers

- You will join a young and dynamic team with interesting and diverse tasks
- Exciting opportunities for personal and professional development in a growing company making the link between research and industry
- A collaborative and solution-oriented environment
- An innovative and open culture in a diversified environment
- Attractive employment conditions with the opportunity for advancement

**We are looking forward to receive your application. Please send your complete application to [stanislav@evax.ch](mailto:stanislav@evax.ch)**

**Work Location:** Schlieren, Zürich

**Country:** Switzerland

**Business Area:** Therapeutic Vaccine Development

**Schedule:** Fulltime

**Job Type:** Permanent

*Note: applicants with a PhD cannot be taken into account*