

	Description
Function	Senior Research Assistant (revision 2022)
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100%- availability: immediate
Reporting Line	Team Leader
Company Profile	<ul style="list-style-type: none"> AC Immune is a clinical stage Swiss biotech company focused on the development of innovative therapeutics and diagnostics for Alzheimer's and other neurodegenerative diseases 140+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ AC Immune SA is a progressive, equal opportunity employer
Job description	AC Immune is seeking a highly qualified senior research assistant, to expand the company's efforts in research and development and clinical sample testing. The candidate will be mainly working on immunotherapies against neurodegenerative disorders. He/she must possess scientific background in immunoassay development, validation, and testing, preferably in the field of large molecules and vaccines. The candidate must possess technical background in immunology or neuroscience and demonstrated ability in maintaining an excellent record of experiments in laboratory notebooks and protocols.
Key Responsibilities	<ul style="list-style-type: none"> Responsible for bioanalytical immunoassay in house development in the laboratory (such as ELISA, MSD, ELISPOT, biomarkers, Immunohistochemistry, flow cytometry, cell culture systems, biochemical and molecular biology techniques). Ensure the transfer of in house developed assay to external CROs in accordance with AC Immune SOPs and guidelines. Writing bioanalytical assay protocols and draft reports Support validation of bioanalytical assays as well as troubleshooting at external CROs Review study plans, data and study reports Follow up request for proposal, contract signature and completion Actively participate to scientific discussion internally and with CROs Ensure high quality service delivery on time and according to work orders Ensure regulatory compliance in data documentation. Present data in internal meetings Data analysis, instrument maintenance and general laboratory organization
Qualifications & Skills	<ul style="list-style-type: none"> Master's or Engineer's Degree or CFC of biological or medical laboratory assistant or equivalent education At least three years of professional experience Experience in pharma or CRO industry supporting bioanalysis in a regulated environment Minimum of one year of experience in bioanalytical immunoassay development, validation and testing in the laboratory (e.g. ELISA, MSD, ELISPOT, biomarkers, flow cytometry, immunohistochemistry, cell culture systems, biochemical and molecular biology techniques). Experience/training in GCP as applicable to laboratories (GCLP) would be an asset Experience in the therapeutic antibodies and/or vaccine fields drug development would be an asset. Excellent capabilities in work organization and data documentation Advanced communication skills, verbal and written. Fluency in English is a must Team player