

	Description
Function	Technician Biology
Location / Contact	AC Immune SA, EPFL Innovation Park Building B, 1015 Lausanne hr@acimmune.com
Percentage	100 % - availability immediately
Overview	<p>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.</p> <p>AC Immune is seeking a highly qualified biology laboratory technician to expand the company's efforts in research and development. The candidate must possess technical background in assay development and compound screening, protein-based biochemical assays, cellular and molecular biology used in the field of inflammation. Furthermore the candidate should have demonstrated ability in assay optimization and working experience in international research setting.</p>
Job description	<ul style="list-style-type: none"> • Technical research position in the biology department within AC Immune's R&D team, working on the discovery and characterization of therapeutics • Assay development and compound screening • Preparation and maintenance of primary cultures of neurons, astrocytes and microglia, maintenance of cell lines • Immunology: Immunoassays (ELISA), MSD, immunoblotting, protein detection in animal and human samples, Immunostaining and fluorescent microscopy • Biochemistry: protein and DNA/RNA purification, chromatography and biochemical characterization (Western Blot) • Working with potential biohazard tissue, e.g. use clinical human samples as source for cellular and protein isolation, fractionation and characterization • Data analysis, instrument maintenance and general laboratory organization •
Qualifications	<p>The candidate should have the following qualifications:</p> <ul style="list-style-type: none"> • Preferable Master or CFC of biological or medical laboratory assistant or equivalent education • At least three years of professional international experience is an advantage • Good capabilities in work organization and data documentation • Team spirit paired with autonomous, organized and careful work style • Working experience in an BS-2 cell culture laboratory • Animal experimentation authorization is an asset • Good oral and written skills in English