

	Description
Function	Technician Biology (TDP-43 projects)
Location / Contact	EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100%. Available 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 compound screening in pharmacological assays and immunodetection assays. The candidate should have demonstrated ability in assay optimization and working experience in international research setting.</p>
Job description	<p>Technical research position in the biology department within AC Immune's R&D team, working on the discovery and characterization of therapeutic and diagnostic molecules. Main responsibilities are as follows:</p> <ul style="list-style-type: none"> • Screens small molecules in pharmacological assays including radiobinding assays using radioligands • Handles small molecule libraries • Performs immunohistochemistry/microscopy: image acquisition and image analysis • Works with potential biohazard tissue, e.g. uses clinical human samples as source for protein isolation, fractionation and characterization by biochemical and biophysical methods • Analyzes data • Oversees instrument maintenance • Organizes laboratories
Qualifications	<p>The candidate should have the following qualifications:</p> <ul style="list-style-type: none"> • Preferable Master or CFC in biology or equivalent education • At least three years of professional experience in an industrial setting • Great capabilities in work organization and data documentation • Team spirit paired with autonomous and rigorous work style • Good oral and written skills in English • Previous experience in autoradiography is a plus