

	Description
Function	Research Scientist
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100 %
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 Research Scientist, to expand the company's efforts in research and development. The candidate must possess scientific background in Immunology, preferably in vaccinology. The candidate must possess a clear record of scientific accomplishments. He/she must have demonstrated ability to make significant discoveries in an academic setting or to progress a research product through the preclinical discovery phases into clinic developments with evidence of publishing in peer-reviewed journals.</p>
Job description	<ul style="list-style-type: none"> • Scientist position within AC Immune's R&D team, working on immunotherapies against neurodegenerative disorders. • Characterization of vaccines by several different analytical methods such as ELISAs, cell culture systems, biochemical and molecular biology techniques. • Develop and optimize appropriate <i>in vitro</i> methods and cell-based assays. • Supervise and/ or perform <i>in vivo</i> studies in mice. • Management of outsourced research studies e.g. in vivo studies and ELISA/ELISPOT assays. • Writing of protocols and scientific reports, review of CRO reports. • Ensuring regulatory compliance in data documentation. • Data presentation at internal meetings and international scientific conferences. • Publish results in scientific peer-reviewed journals.
Qualifications	<ul style="list-style-type: none"> • The candidate should have the following qualifications: • Ph.D. in Immunology. • Minimum of three years of post-doctoral experience in the field of immunology. • Experience in immunology research, ideally including B/T-cell development/interactions. • Experience with vaccines and/or adjuvants would be an asset. • Experience in ELISA, ELISPOT, cell culture, Western Blots, flow cytometry and in vitro assay development. • Experience in assay development and validation according to GLP would be an asset. • Experiences in drug development would be desirable. • Advanced communication skills, verbal and written. • Fluency in English is a must. • Team player.