

	Description
Function	Research Scientist
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100 % for a 1 year duration
Reporting Line	Group Leader AD Vaccines
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 125+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ AC Immune SA is a progressive, equal opportunity employer
Job description	<p>We are 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>
Key Responsibilities	<ul style="list-style-type: none"> Work on immunotherapies against neurodegenerative disorders Characterize vaccines by several different analytical methods such as ELISAs, cell culture systems, biochemical and molecular biology techniques Develop and optimize appropriate in vitro methods and cell-based assays Supervise and/ or perform in vivo studies in mice. Manage of outsourced research studies e.g. in vivo studies and ELISA/ELISPOT assays Write protocols and scientific reports, review of CRO reports Ensure regulatory compliance in data documentation Present data at internal meetings and international scientific conferences Publish results in scientific peer-reviewed journals
Qualifications & Skills	<ul style="list-style-type: none"> 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.