

	Description
Function	Intern
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne careers@acimmune.com
Percentage	100 % - 6 months internship
Reporting Line	Scientist in the Vaccines and Translational Sciences team.
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 150+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ AC Immune SA is a progressive, equal opportunity employer
Job description	<p>AC Immune is seeking a highly motivated trainee to join the Vaccine and Translational Science Team, with the goal to contribute to the development of an assay to detect pathological protein aggregate in cerebrospinal fluid (CSF) of patients engaged in an anti-Parkinson's disease active immunotherapy.</p> <p>The candidate will optimize the assay by improving the methods of protein expression, purification, and protocol of amplification. The candidate will join a dynamic environment where a high degree of flexibility and creativity will be required.</p> <p>The candidate will maintain record of protocols and experiments in the laboratory notebooks.</p>
Key Responsibilities	<p>The candidate must possess:</p> <ul style="list-style-type: none"> Knowledge and laboratory experience including competence in recombinant protein expression, purification, characterization Ability to prepare protocols, plan, and perform laboratory work under supervision Ability to record, analyse data, and share findings through written reports and oral presentations. Hands on experience or knowledge in assay development will be a plus
Qualifications & Skills	<p>Required:</p> <ul style="list-style-type: none"> Last year of a master's/engineer degree in Biotechnology or Biology Experience in a laboratory environment Good scientific writing and presentation skills High degree of autonomy and rigor Good spoken and written English