

	Description
Function	Trainee in Antibody Engineering Team
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@acimmune.com
Percentage	100 % for a 6 months duration
Reporting Line	Senior Scientist within the Antibody Engineering Team
Company Profile	<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> <ul style="list-style-type: none"> • 140+ 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 trainee in the Antibody Engineering Team supporting the development of an innovative approach to stabilize antibody fragments.</p> <p>The project will comprise <i>in silico</i> antibody engineering design, transfection of mammalian cell lines, protein expression and characterization within our neurodegenerative disease programs.</p>
Key Responsibilities	<p>The candidate must possess:</p> <ul style="list-style-type: none"> • Knowledge and laboratory experience developing <i>in vitro</i> assays • Competence in molecular biology, protein expression, purification and mammalian cell culture • Ability to prepare protocols, plan and perform laboratory work independently, diligently record his work and analyze data generated during experimental work.
Qualifications & Skills	<p><i>Required:</i></p> <ul style="list-style-type: none"> • Last year of a master's/engineer degree in Biotechnology or Biology (specialized in cell biology / molecular biology / biochemistry. • Significant experience in a laboratory environment. • Hands on antibody engineering will be a plus <p><i>Personal features include:</i></p> <ul style="list-style-type: none"> • High degree of autonomy • Positive team spirit • Flexibility • Creativity • Good spoken and written English are required