

	Description
Function	Trainee
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne careers@acimmune.com
Percentage	100 % - 6 months internship
Reporting Line	Research Scientist – TDP-43/Neuroinflammation 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's R&D team is seeking a highly motivated trainee to support the discovery and development of new drugs for the treatment of neurodegenerative and inflammatory diseases.</p> <p>The candidate will be involved in developing and performing <i>in vitro</i> assays and must keep an excellent record of protocols and experiments in laboratory notebooks.</p>
Key Responsibilities	<ul style="list-style-type: none"> Develop and execute in vitro assays in cell lines, primary microglial and neuronal cells, to evaluate the efficacy and explore the mechanism of action of novel compounds Implement with supervision the assay development steps Interpret and process raw data to draw conclusions from the experiment, getting familiar with Excel and Prism calculations and data recording in the electronic lab book Participate to general laboratory organization by ensuring availability of reagents necessary for the experiments Present results to the team
Qualifications & Skills	<p>Required:</p> <ul style="list-style-type: none"> Last year of a master's/engineer degree in cellular biology, biochemistry, immunology, neuroscience or similar discipline Experience in a laboratory environment Cell-based assays, ELISA or other immunoassays, and capillary electrophoresis/Western Blot would be an advantage <p>Personal features include:</p> <ul style="list-style-type: none"> High degree of autonomy and will to learn Positive team spirit Demonstrated ability to synthesize, analyze and communicate key information Excellent capabilities in work organization and data documentation Flexibility and creativity Good spoken and written English