

	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	Research Scientist – TDP-43/Neuroinflammation Team
Company Profile	- 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 130+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ - AC Immune SA is a progressive, equal opportunity employer
Job description	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. 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.
Key Responsibilities	- Develop and execute <i>in vitro</i> assays in cell lines and neuronal cells to evaluate 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 in general laboratory organization by ensuring availability of reagents necessary for the experiments - Present results to the team
Qualifications & Skills	Required: - 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, immunolabelling and basic knowledge in automated microscopy, would be an advantage Personal features include: - High degree of autonomy and willing 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