

	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 a-Synuclein Biology 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 160+ 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 Biology group within AC Immune's R&D team, working on Discovery and characterization of therapeutic small molecules for neurodegenerative disorders.</p> <p>The candidate must possess scientific background in biochemistry, cell biology or neuroscience. The candidate must have demonstrated ability in performing protein-based assays and in maintaining an excellent record of protocols and experiments in laboratory notebooks</p>
Key Responsibilities	<ul style="list-style-type: none"> Evaluate small molecules and biologicals activity in established biochemical and cellular assays of alpha-synuclein aggregation Contribute to the development of new assays aiming at investigating the mode of action of small molecules or biologicals Perform immunoassays for protein detection in cells and human brain sections Acquire images by fluorescence or brightfield microscopy and perform image analysis Participate to the preparation of small molecules' stocks Analyze, document and present scientific data
Qualifications & Skills	<p>The candidate should have the following qualifications:</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 laboratory work and in maintaining record of protocols and experiments in electronic laboratory notebooks is a plus Basic image processing (ImageJ) knowledge is an advantage Excellent capabilities in work organization and data documentation. Team player paired with autonomous, organized and careful work style. Flexibility and ready to learn new techniques Good spoken and written English are required