

	Description
Function	Trainee
Location / Contact	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne hr@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 140+ Employees, 20+ nationalities, IPO in 2016, listed on NASDAQ AC Immune SA is a progressive, equal opportunity employer
Job description	<p>Trainee position within AC Immune's R&D team, working on diagnostics for neurodegenerative disorders.</p> <p>The candidate must possess a scientific background in biochemistry. The candidate will be involved in performing <i>in vitro</i> assays for characterization of compound binding and must keep an excellent record of protocols and experiments in laboratory notebooks.</p>
Key Responsibilities	<ul style="list-style-type: none"> Screen and characterize diagnostic SMEs in established radiobinding and autoradiography assays Evaluation of binding to recombinant TDP-43 aggregates by filter-binding assay Preparation and characterization of human brain derived aggregates Evaluation of binding to human brain derived TDP-43 aggregates by micro-radiobinding assay Evaluation of target engagement by autoradiography on FTD brain sections Analysis, documentation and presentation of scientific data Participation to general laboratory organization
Qualifications & Skills	<ul style="list-style-type: none"> BSc, Engineering or Master degree in biochemistry, molecular biology, neuroscience or similar discipline Previous experience in binding assays would be an advantage Personal features include: Demonstrated ability to synthesize, analyze and communicate key information Ability to adapt priorities to meet company needs while maintaining effectiveness Excellent capabilities in work organization and data documentation Good spoken and written English are required Team player