

	<b>Description</b>
<b>Function</b>	Research Scientist-Neuroimmunologist
<b>Location / Contact</b>	AC Immune SA, EPFL Innovation Park, Building B, 1015 Lausanne <a href="mailto:hr@acimmune.com">hr@acimmune.com</a>
<b>Percentage</b>	100 % - available immediately
<b>Overview</b>	AC Immune is a clinical-stage Swiss Biotech Company specialized in the development of innovative therapies against Alzheimer's disease and other neurodegenerative diseases. We are seeking a highly qualified <b>Neuroimmunologist</b> to support the company's efforts in research and development. The candidate must possess scientific background in cellular and molecular biology focussing on neuroinflammation preferably in Alzheimer's disease or related neurodegenerative disorders. He/she must have demonstrated ability to make significant discoveries in an academic/industrial setting as proven by publications in high impact journals and/or bringing a research product close to the marketplace.
Job description	<ul style="list-style-type: none"> <li>• Development and validation of cellular assays of neuro-immune interactions to assess the activity of small molecules or biologicals with output measures relevant to pro- and anti-inflammatory events</li> <li>• Design and coordination of animal studies in models of neurodegeneration and neuroinflammation</li> <li>• Hands-on research support for the biology teams</li> <li>• Oversight of one or more laboratory technicians</li> <li>• Creating working instructions and standard operating procedures</li> <li>• Ensuring regulatory compliance in data documentation</li> <li>• Data presentation at international scientific conferences</li> <li>• Writing of internal reports and scientific publications</li> </ul>
<b>Qualifications</b>	<p>The candidate should have the following qualifications:</p> <ul style="list-style-type: none"> <li>• PhD training in neuroscience, immunology, biochemistry, molecular biology or similar discipline</li> <li>• Minimum of 2 years of postdoctoral experience in the field of neuroimmunology, previous experience in biopharmaceutical industry is an advantage</li> <li>• Hands-on experiences with animal models of neurodegeneration/neuroinflammation</li> <li>• Proficient in immunohistochemical and biochemical analysis of human and animal-derived tissue</li> <li>• Experience with discovery and development of small molecules and/or biologicals is an advantage</li> <li>• Demonstrated track record of development and validation of screening assays</li> <li>• Strong expertise in cellular and molecular biology</li> <li>• Excellent capabilities in work organization and data documentation</li> <li>• Demonstrated curiosity, initiative, problem-solver, analytical and planning skills and open and pro-active attitude</li> <li>• Ability to work in a fast-paced team environment</li> </ul> <p>Excellent oral and written skills in English are a must</p>