





	Job description
Job title	Senior Research Technician in the field of tumor immunobiology
Job code	NeoVaCan_Senior LabTech 01_062024
Full/part time	Full time
Field	Cancer Immunogenomics and Immunotherapy
Direct supervisor	Dr. Núria de la Iglesia
Experience	+2 years of experience
Languages	ENGLISH: intermediate-advanced level
Starting date	September 2024
Education and field of expertise	B.Sc.
Summary	The Neoantigen and Vaccines against Cancer (NEOVACAN) group at IrsiCaixa (Fundació Privada Institut de Recerca sobre Immunopatologies-Caixa IrsiCaixa), located in the Germans Trias i Pujol University Hospital, has an opening for a Senior Research Technician in the field of tumor immunology and neoantigen vaccines.
Job duties	<ul> <li>The applicant will work independently in the lab under the principal investigator's direction. The candidate is expected to:</li> <li>manage wet lab work.</li> <li>handle and update patient databases.</li> <li>process tumor samples (human and mouse).</li> <li>culture cancer cells and patient-derived organoids.</li> <li>perform immune cell-based assays, such as ELISpot, flow cytometry, T cell-mediated cytotoxicity, etc.</li> </ul>
Candidate profile and qualifications	<ul> <li>Experienced in general wet lab techniques, including cell culture and biochemistry/molecular biology is a must.</li> <li>Experienced in handling human samples and Next Generation Sequencing.</li> <li>Experienced in immune cell-based assays, such as T cell cloning, transfection and expansion, ELISpot, flow cytometry, and/or immunopeptidomics is a plus.</li> <li>Experienced in animal handling is a plus.</li> <li>Good organizational skills and excellent attention to detail.</li> <li>Candidate must keep detailed records of experimental work.</li> <li>Candidate must maintain close communication with the PI regarding progress.</li> <li>Candidate must be highly motivated, with the ability to work in a dynamic team environment.</li> <li>Ability to perform as a team member and have good interpersonal skills.</li> </ul>
What we offer	<ul> <li>Dynamic and highly collaborative project with strong translational potential.</li> <li>International and interdisciplinary research environment consisting of wet lab scientists and data analysts.</li> </ul>







Where to find us	IrsiCaixa Germans Trias i Pujol Hospital   2nd floor, Maternity building. Ctra. del Canyet, s/n. 08916 Badalona, Barcelona (+34) 93 465 63 74
Contact	<ul> <li>Through the IrsiCaixa website</li> <li>By sending an email to jobs@irsicaixa.es. To ensure your application is considered, please include the job code in the subject line of your email. NeoVaCan_Senior LabTech 01_062024</li> </ul>
Selection process	<ul> <li>on the qualifications and expertise demonstrated in the candidates' CVs and motivation letter.</li> <li>Interview: Pre-selected candidates will be interviewed by the PI and a selection panel. Additional information will be required to referees if needed.</li> <li>Offered position: the job offer will be sent to the successful candidate</li> </ul>
Required documents	<ul> <li>Academic record</li> <li>2-3 reference letters</li> <li>Pre-selection: The pre-selection process will be merit-based, focusing on the multifications and amonthis demonstrated in the conditional OVa</li> </ul>
	Curriculum Vitae
Application deadline	<b>31/07/2024</b> (applications will be handled as they're being received)
	<ul> <li>Mixed basic and clinical research environment in Biomedicine (close collaborations with HUGTiP hospital).</li> <li>Sponsored training on scientific and professional soft skills (including courses on data analysis, flow cytometry, time management, leadership, etc.)</li> <li>State-of-the-art infrastructures and well-equipped offices/relaxing areas.</li> <li>Flexible schedule.</li> <li>Generous vacation package: 22 vacation days, plus a full week on Christmas.</li> <li>We offer and promote a diverse and inclusive environment and welcome applicants regardless of age, disability, gender, nationality, ethnicity, religion, sexual orientation or gender identity.</li> <li>Subsidized cafeteria.</li> <li>Salary is consistent with our pay scales.</li> </ul>