

Job description	
Job title	Postdoctoral fellow to study mechanisms of natural/therapy-induced immune response against cancer and (neo)antigen vaccine design
Job code	NeoVaCan_Postdoc_01_102023
Full/part time	Full time
Field	Cancer Immunogenomics and Immunotherapy
Direct supervisor	Dr. Núria de la Iglesia
Experience	1-2+ years of postdoc
Languages	ENGLISH: advanced level
Starting date	January 2024
Education and field of expertise	PhD in Immunology, Biomedicine, Biochemistry or related fields
Summary	IrsiCaixa AIDS Research Institute, located in Hospital Germans Trias i Pujol, has an opening for a highly motivated Postdoctoral fellow in the field of cancer immunogenomics and neoantigen vaccines .
Job duties	<p>Under the direction of the principal investigator the applicant will independently carry out daily wet-lab activities. The candidate is expected to perform T cell-based functional assays, including T cell cloning, transfection, ELISpot and flow cytometry. The candidate will also collaborate in patient sample collection and update of patient databases.</p> <p>Experience in general wet lab techniques, including cell culture and biochemistry/molecular biology is a must. Experience in immune cell-based assays, such as ELISpot, T cell cloning and culture, T cell cytotoxicity assays and flow cytometry is a plus.</p>
Candidate profile and qualifications	<ul style="list-style-type: none"> • Responsible for the design, execution, data analysis and interpretation of experiments. • Good organizational skills and excellent attention to detail. • Maintaining detailed documentation of experimental work. • Maintaining close communication with PI regarding progress. • Collaborating in the writing of scientific publications. • Presenting data within and outside the laboratory groups at meetings and symposia. • Good record of publications in peer-reviewed English journals. • Excellent written and oral communication skills in English. • Candidate must be highly motivated and independent, with the ability to work in a dynamic team environment. • Ability to perform as a team member and have good interpersonal skills.
What we offer	<ul style="list-style-type: none"> • Dynamic and highly collaborative project with strong translational potential. • International and interdisciplinary research environment consisting of wet lab scientists and data analysts.

	<ul style="list-style-type: none"> • Mixed basic and clinical research environment in Biomedicine (close collaborations with HGTiP hospital). • Sponsored training on scientific and professional soft skills (including courses on leadership, communication, scientific writing, time management, data analysis, research seminars...) • State-of-the-art infrastructures and well-equipped offices/relaxing areas. • Subsidized cafeteria. • Flexible schedule. • Generous vacation package: 22 vacation days, plus a full week on Christmas, plus all long 3-day/4-day weekends.
Application deadline	10/12/2023 (applications will be handled as they're being received)
Required documents	<ul style="list-style-type: none"> • Curriculum Vitae • Academic record • Copy of co-authored papers • 2-3 reference letters
Selection process	<ul style="list-style-type: none"> • Pre-selection: evaluation of track record and CV • Interview: short-listed applicants will be interviewed in person or online. • Offered position: the job offer will be sent to the successful candidate after the interview.
Contact	Dr. Nuria de la Iglesia ndelaiglesia@irsicaixa.es
Where to find us	IrsiCaixa AIDS Research Institute Germans Trias i Pujol Hospital 2nd floor, Maternity building. Ctra. del Canyet, s/n. 08916 Badalona, Barcelona (+34) 93 465 63 74