

SELECTION PROCESS

Ref. 23-19

Position name: Postdoctoral Researcher

Job description:

We are seeking for a highly motivated Postdoc candidate to join the project “Immunotherapy with CAR-T cells against stromal antigens for the treatment of PDAC (CAR4PDAC) AC23_1/0005 and AECC Foundation”. Project funded by: AECC Foundation, Carlos III Health Institute and the European Union (NextGenerationEU, Transformation and Resilience Recovery Plan)

The candidate will join a highly collaborative environment on the field of Oncology in CIMA Research Center under the supervision of Drs. Juan José Lasarte and Felipe Prosper.

We are seeking for an enthusiastic and independent individual to join our project with a special focus on translational pancreatic cancer immunotherapy research. Pancreatic adenocarcinoma (PDAC) represents one of the most lethal and difficult to treat cases. The CAR4PDAC project proposes the development of CART strategies directed against the tumor stroma of pancreatic cancer by affecting the fibronectin/integrin axis.

We are looking for a self-motivated, resilient, autonomous person. Selected candidate must be capable of team-work, communicate and work on several projects.

Required academic qualification:

PhD in Biological or Biomedical Sciences.

Main tasks to develop:

- To work on pancreatic tumour models
- To generate and characterize CART products at the cellular and molecular level. The use of new combinatorial therapies and dissection of the mechanism of action is proposed using high-throughput approaches (multiplex cytometry and IF, RNAseq, scRNAseq, proteomics and/or metabolomics) and targeted approaches.

Working conditions:

- **Position type:** Full Time (40h/week)
- **Contract length:** fixed-term contract linked to programmes financed with European Funds (NextGenerationEU/PRTR)

Publication date: 26/09/2023

Deadline : 10/10/2023 at 12pm

Online registration

Interested applicants should send a cover letter describing past-experience and interests as well as their CV.

How to apply:

If you wish to submit your application for this selection process:

1. Gather in a single PDF file all the information from your CV and alleged merits that you wish to present.
2. Fill out the form and attach the PDF file containing your application (indicating the Ref.).
3. Submit the form and PDF file via web.

General Data Protection Regulation (GDPR): By sending your application you confirm that you have read and accept IdiSNA Personal Data Protection Policy in the terms in which it is published on its website at the following link: <https://www.idisna.es/recursos-y-servicios/lopd>

ANNEXED 1:

Key requirements:	
Qualification:	<ul style="list-style-type: none"> • PhD in Biological or Biomedical Sciences.
<ul style="list-style-type: none"> • Working experience: 	<ul style="list-style-type: none"> • Experience in cancer biology and/or immunotherapy. • Solid experience in animal experimentation, flow cytometry, genomic techniques and other experimental tools in the research fields of immunology/molecular and cellular biology
Specific knowledges:	<ul style="list-style-type: none"> • Flow cytometry • Genomic techniques • Experimental tools in the research fields of immunology/molecular and cellular biology.
Desirable requirements:	
<ul style="list-style-type: none"> • Previous research achievements • Scientific publications and explanation of their contribution • Candidates with international postdoctoral experience will be highly considered 	

Merits will be evaluated using the CV. Other additional documentation that demonstrates and justifies the acquisition of these merits may be requested.

Shortlisted applicants must provide contact details of potential referees who may be contacted prior to the interview.

It is highly recommended to review the terms of the offer in order to provide the necessary evidence to demonstrate that the application meets the inclusion criteria described in the position profile. The pre-selection process will be based exclusively on the review of the documentation provided.

Due to the high demand expected for this type of position, applicants who do not meet the key requirements indicated are suggested to abstain.

