





Superior Research Technician with Bachelor's Degree level for the Cancer Biomarkers Research Group (GReBiC)

### What do we offer?

Research Group	Biomarkers in cancer (GReBiC)
Line of Research	Malignant pleural reservoir
Type of contract	Indefinite for scientific and technical activities
Beginning	Immediate
Duration	Approx. 7 months
Day	37.5 h/week – full time
Category	Superior Research Technician
Remuneration	€23,472 gross/year

#### The Institute

The Biomedical Research Institute of Lleida, Dr. Pifarré Foundation (IRBLleida) was created with the aim of creating synergies between basic, clinical and epidemiological research, making biomedical research a key driver to improve current clinical practice. IRBLleida covers a chain of translational research, from basic research, aimed at understanding the physiological and pathological mechanisms of the human body, to research that studies the behavior of diseases in large population groups.

IRBLleida was founded in 2004 through a collaboration agreement between the University of Lleida (UdL) and the Catalan health system. IRBLleida integrates research groups from the faculties of Medicine and Nursing and Physiotherapy of the UdL. On the other hand, we incorporate research groups of:





- 1. The Catalan Institute of Health (ICS) both in the hospital field (Arnau de Vilanova University Hospital-HUAV) and in primary care in Lleida and the Alt Pirineu-Aran Health Region.
- 2. The healthcare provider Gestió de Serveis Sanitaris (GSS; Santa Maria-HUSM University Hospital, Pallars Regional Hospital and Mental Health, among others).



IRBLIeida has been a CERCA institute since 2013, and consequently it is organized according to a model of good governance and operation that guarantees efficiency, flexibility of management, recruitment and promotion of talent, strategic planning and executive capacity.

In addition, it is one of the 34 Spanish Health Research Institutes (IIS) recognised by the Carlos III Health Institute and the Government of Catalonia, as established in Law 16/2003, of 28 May, on the cohesion and quality of the national health system.

In December 2014, the Institute for Research in Biomedicine of Lleida received the 'HR Excellence in Research' award from the European Commission. This is a recognition of the Institute's commitment to develop a human resources HR EXCELLENCE IN RESEARCH strategy for researchers, designed to align practices and procedures with the principles of the European Charter for Researchers and the Code of Conduct for the recruitment of researchers (Charter and Code).

Check out our recruitment policy.





## Professional profile of the person hired

Superior Research Technician C1

# Requirements (those candidacies that do not meet this point will be excluded)

- University degree, Bachelor's degree or equivalent in Biology, Biomedicine, Biotechnology, Biochemistry or related areas.

These requirements must be met at the beginning of the contract.

#### Tasks to be carried out

The selected person will join the Cancer Biomarkers Research Group (GReBiC), within the research line *Pleural reservoir: search for diagnostic biomarkers in pleural fluid of patients with malignant pleural reservoir secondary to lung cancer; search for biomarkers of response to immunotherapy in pleural fluid of patients with malignant pleural reservoir secondary to lung cancer and search for therapeutic alternatives for patients with pleural reservoir complicated parapneumonic or empyema within the framework of the research project PP10760 – "Exosomal short-chain non-coding RNA profiling of pleural fluid for the non-invasive diagnosis of squamous cell lung carcinoma" and will perform the following tasks:* 

- Cell culture
- Transfections with lipofectamine
- qRT-PCR i Western Blot
- Immunofluorescence, migration assays, cell invasion and colony formation
- Data analysis in Excel, GraphPad, R, etc.
- In silico analysis with data from public repositories
- Preparation of presentations of results and/or posters
- As well as any other task that is entrusted to them according to their training and skills.







This contract is funded by the Carlos III Health Institute and co-financed by the European

Union – project PI23/00926

#### It will be valued

#### Knowledge

- Be in possession of an official Master's degree in the biomedical area
- Grade of the Bachelor's and Master's Degree above 7
- Level B2 of English

#### **Experience**

- Work experience in research laboratories/s
- Academic stays outside the country of the Bachelor's/Master's degree (e.g. Erasmus or Erasmus+)
- Non-curricular academic stays of ≥ 300 hours accredited
- Have scientific publications or abstracts submitted to conferences
- Have participated in scientific dissemination activities: workshops, talks, etc.

#### **Competences**

- Be willing to carry out a doctoral thesis
- Ability to work in a team
- High motivation





## **Contract Specifications**

- ✓ Indefinite contract for technical scientific activities, in accordance with the provisions of Article 23 of Law 17/2022, of 5 September, amending Law 14/2011, of 1 June, on Science, Technology and Innovation.
  - The contractual modality is that of indefinite duration, with specific clauses linked to the financing of the project in accordance with art. 49 1.b) and art. and 52.e). of Royal Legislative Decree 2/2015, of 23 October, approving the revised text of the Workers' Statute Act.
- ✓ The amount granted for the financing of personnel expenses is €20,000.

  This amount will cover the gross annual salary of the person hired and the expenses of the employer's Social Security contribution.
- ✓ Funding of the activity: PP10760: Exosomal short-chain non-coding RNA profiling of pleural fluid for the non-invasive diagnosis of squamous cell lung carcinoma" project code PI23/00926, funded by the Instituto de Salud Carlos III and Co-funded by the European Union.
- ✓ Duration of the contract: In the work programme of the project it is foreseen that personnel costs will be developed for approximately 7 months.
- ✓ If there are modifications in the work programme and/or budget of the project, the possibility of modifying the period will be assessed (the duration of the contract is linked to the specific financing of the project/agreement).

## Why work at IRBLleida?



We offer a highly stimulating environment with state-of-the-art infrastructures.



We offer complementary training for all profiles. To view our training and development portfolio, please visit our website in the training section .







We offer and promote a diverse and inclusive environment and welcome applicants regardless of age, disability, gender, nationality, race, religion or sexual orientation.



Work-life balance and the possibility of benefiting from flexible working hours. In addition, because of different company agreements, the following improvements are recognised:

- Paid leave to go to the doctor for reasons of one's own health.
- Paid leave to accompany a first-degree family member under 18 years of age, over 70 years of age or with a first-degree disability to the doctor.
- Public holidays that coincide with Saturday or Sunday are moved to the Monday immediately following.
- A special 6-hour day is established on Holy Thursday, April 23, June 23,
   December 24, December 31 and January 5.

# **Documents and application deadline**

Applications must be accompanied by:

- Cover letter
- Curriculum vitae
- Academic

The deadline for submission will end on June 2, 2025 at 2:00 p.m.

Applications received after the deadline will be automatically excluded.

Interested people can apply for the offer by filling in the <u>form</u> and sending your CV and cover letter, indicating the name of the offer to which you are applying and the reference **025-25**.





Selection calendar for the process reference 025-25				
	Publication and dissemination of the offer: IRBLleida			
Minimum 15 days	website, Euraxess (for research staff), social networks, other			
	employment websites depending on the position offered.			
Maximum 2 working days	Sending CVs to the Selection Committee			
	Holding of the Selection Committee			
Maximum 5 working days	- Interview with pre-selected candidates			
	- Assessment and Minutes of award of the Selection			
	Committee			
Maximum 5 working days	Carrying out the administrative procedures necessary to			
	formalise the employment contract			
Approximate start of the contract	lmmediate			

#### **Express selection process**

In those cases in which a worker has to be replaced urgently, for example, to cover a sick leave, because for scientific reasons the incorporation must take place on a specific day, because it is provided for in a resolution, etc., an express selection procedure may be followed.

This selection process will follow the same procedure as the ordinary one, but the duration of all phases of the process will be reduced, mainly the phase of publication of the job offer and submission of applications and the phase of evaluation and selection of personnel.

# Regulation and regulatory principles

The hiring will be carried out in accordance with the provisions of Article 15 of Royal Legislative Decree 1/1995, of 24 March, approving the text of the Workers' Statute Act, in accordance with





the provisions of Article 2 of Royal Decree 2720/98, of 18 December (B.O.E. of 8 January 1999), Law 12/2001, of 9 July (B.O.E. of 10 July) and concordant provisions.

The principle of equality between men and women is taken into account, in accordance with **Organic Law 3/2007**, of **22 March**, for the effective equality of women and men. IRBLleida has a <u>Plan for equal opportunities between men and women</u> and a <u>Protocol for the prevention and eradication of sexual harassment</u>.

The right to equal opportunities and treatment is taken into account, as well as the real and effective exercise of rights by people with disabilities on equal terms with other citizens, through the promotion of personal autonomy, universal accessibility, access to jobs, inclusion in the community and independent living and the eradication of any form of discrimination, in accordance with Articles 9.2, 10, 14 and 49 of the Spanish Constitution and the International Convention on the Rights of Persons with Disabilities and the international treaties and agreements ratified by Spain, in accordance with the provisions of Royal Legislative Decree 1/2013, of 29 November.

#### Reservation of places for people with disabilities

In accordance with the provisions of Article 42 of Royal Legislative Decree 1/2013, of 29 November, approving the Consolidated Text of the General Law on the Rights of Persons with Disabilities and their Social Inclusion, in this call a **percentage of no less than 2%** of the places is reserved to be covered by people who can prove a disability equal to or greater than 33%. Applicants who wish to opt for this reservation must present the documentation accrediting their disability and, if applicable, request the necessary adaptations to carry out the selective tests.

In the event that the reserved places are not covered due to a lack of applicants who meet the requirements, they will be accumulated in the general access places.

\*\*The text of this document has been written in Catalan, Spanish and English, considering the three versions as official, but in case of conflict the Catalan version will prevail.

IRBLIeida is committed to the principles of merit-based recruitment and transparency (OTM-R) in accordance with the requirements of the HRS4R seal





# **ANNEX I. MEMBERS OF THE SELECTION COMMITTEE**

President	Ms. Eva López, Manager of IRBLleida
	Dr. Maria Alba Sorolla, Researcher at IRBLleida
Vocal	Dr. Eva Parisi, IRBLleida Researcher
	Dr. Robert Montal, Researcher at IRBLleida
Secretary	Ms. Elena Moscatel, Head of the Department of People and Legal





# **ANNEX II. SCALE OF MERITS**

Academic curriculum and complementary training	40 Points
Be in possession of an official Master's degree in the	20 points
biomedical area	
Grade of the Bachelor's and Master's Degree above 7	10 points
English level B2	10 points
Accredited professional experience	40 Points
Work experience in research laboratories/s	10 points
Academic stays outside the country of the	10 points
Bachelor's/Master's degree (e.g. Erasmus or Erasmus+)	
Accredited non-curricular academic stays of ≥300 hours	10 points
Have scientific publications or abstracts submitted to	5 points
conferences	
Have participated in scientific dissemination activities	5 points
Competency test or interview	20 points
Criteria subject to value judgment will be assessed according to	20 points
the interview carried out	
Maximum score	100 points

Applications that do not exceed 50% of the maximum score will be rejected





#### **Data protection information clause**

#### Data controller

Identity: INSTITUT DE RECERCA BIOMÈDICA DE LLEIDA

CIF: G25314394

Postal address: Av. Alcalde Rovira Roure nº80, 25198, Lleida

Email: protecciodedades@irblleida.cat

#### Purpose of data processing and storage

AT **THE INSTITUTE FOR RESEARCH IN BIOMEDICINE OF LLEIDA** (hereinafter referred to as **IRBLLEIDA**) we process the information you provide us as a data subject, in order to manage the processing of your CV and application.

The data obtained will be kept for a period of up to 12 months, to cover future applications if they are not updated before or until there is opposition to their processing by the interested party.

#### Legitimacy for the processing of data

The legal basis for the processing of your data is the consent of the interested party when contacting the INSTITUTE FOR RESEARCH IN BIOMEDICINE OF LLEIDA.

#### Recipients of your data

Your data will be communicated to third parties and collaborators related to the organization. Apart from these entities, your data will not be communicated to third parties.

#### Rights of the interested parties

The owners of the data processed by **IRBLLEIDA** have the right at any time to access their data, rectify them, oppose their processing or delete them if they believe that they are no longer necessary for the purposes for which they were collected. In addition, if you wish, you can request the portability of your data and limitation of its processing. In the latter case, we will only keep them for the exercise or defence of claims. You may also revoke the consent granted at

To exercise these rights, you can contact **IRBLLEIDA** through the email <u>protecciodedades@irblleida.cat</u>. Likewise, if you consider your rights to have been violated, you may file a complaint with the Catalan Data Protection Authority.