



WE ARE LOOKING FOR...

Postdoctoral researcher for the Vascular and Renal Translational Research Group

What do we offer?

Research Group	Vascular and renal translational research group
Research Line	Obesity and kidney disease
Type of contract	Indefinite for scientific and technical activities
Beginning	January 2026
Duration	6 months
Day	37.5 h/week – full-time
Category	Postdoctoral Researcher (Postdoctoral Researcher-R2.2)
Remuneration	€29,704.50 gross per year

The Institute

The Institute for Biomedical Research 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 behaviour 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 is part of research groups from the Faculties of Medicine and Nursing and Physiotherapy of the FGSHSCSP. On the other hand, we incorporate research groups of:

1. The Catalan Institute of Health ([ICS](#)) both in the hospital setting (Arnau de Vilanova University Hospital-HUAV) and [in primary care in Lleida](#) and the [High Pyrenees-Aran Health Region](#).
2. The healthcare provider [Healthcare Management \(GSS; Santa María University Hospital-HUSM, El Pallars Regional Hospital](#) and [Mental Health](#), among others).



IRBLleida has been a CERCA institute since 2013, and therefore it is organised according to a model of good governance and operation that guarantees efficiency, flexibility in 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 the Generalitat, as established by Law 16/2003, of 28 May, on the cohesion and quality of the national health system.



HR EXCELLENCE IN RESEARCH

In December 2014, the Institute for Biomedical Research of Lleida received the ['HR Excellence in Research'](#) recognition from the European Commission. This is a recognition of the Institute's commitment to developing a human resources 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).

Please see our [recruitment policy](#).

Professional profile of the person hired

Postdoctoral researcher with training in Biomedicine/Biology/Biotechnology.

Requirements

Those candidatures that do not meet this point will be excluded

- PhD in Biomedicine/Life Sciences or related areas (Biology, Biochemistry, etc.)

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

Tasks to be carried out

The selected person will join the Vascular and Renal Translational Research Group to provide services within the framework of the PP10847 research project "Unraveling the role of piwi-interacting RNAs in the pathogenesis of obesity-induced kidney disease. Identification of potential biomarkers and therapeutic targets (RENOPIWI)", within the Obesity and Kidney Disease research line.

The candidate will be responsible for:

- Perform cell cultures and molecular and cell biology experiments.
- Detect ncRNAs in in vitro, in vivo, and human samples, including performing inhibition assays.
- Carry out experimental work with mice.
- Contribute to the design, planning and execution of experiments.
- Support in the preparation and writing of scientific articles based on research results.

Amb la col·laboració de:



Diputació de Lleida

La força dels municipis

With the collaboration of the Diputació de Lleida, project code PIRS-2023-15

It will be valued

Knowledge

- Bachelor's degree in Biomedicine/Biology/Biotechnology with a grade of 8.5 or higher
- Master's degree in Biomedicine/Biology/Biotechnology with a grade of 8.5 or higher
- Accredited level of English B2 or higher, oral and written

Experience

- Extensive experience in molecular and cell biology techniques, including protein and RNA extraction, Western blotting, qRT-PCR, immunohistochemistry, immunofluorescence, and fluorescence microscopy
- Experience working with miRNA, including extraction, detection, and inhibition assays, as well as basic bioinformatic analysis of sequencing data
- Proficiency in cell culture techniques, including transfection and functional assays
- Experience in animal handling and experimental work
- Research experience in the field of kidney disease or related areas
- Publications in peer-reviewed journals

Competences

- Teamwork skills

- Collaboration with technical and scientific staff
- High motivation
- Enthusiasm
- Organizational skills

Characteristics of the contract

- ✓ Indefinite contract for scientific and technical 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 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 Law.
- ✓ The amount granted to finance personnel costs is €20,430.
This amount will cover the gross annual salary of the person hired and the expenses of the employer's Social Security contribution and compensation.
- ✓ Funding of the activity: **PP10847** "*Unraveling the role of piwi-interacting RNAs in the pathogenesis of obesity-induced kidney disease. Identification of potential biomarkers and therapeutic targets (RENOPIWI)*"
- ✓ Duration of the contract: The project work programme provides for staff costs to be developed over approximately **6 months**.
- ✓ If there are modifications to the work programme, the possibility of modifying the period will be assessed (the duration of the contract is linked to the specific funding of the project/agreement).

Why work at IRBLeida?



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



We offer complementary training for all profiles. To check out 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, as a result of different company agreements, the following improvements are recognized:

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

Documentation and submission deadline

Applications must be accompanied by:

- Cover letter
- Curriculum vitae

The deadline for submission will end on November 18, 2025 at 2:00 p.m.

Applications received after the deadline/date will be automatically excluded.

Interested people can apply for the offer by filling in the [form](#) and sending your CV and cover letter, indicating the name of the offer to which you are applying and the reference **060-25**.

Selection calendar for the reference process 060-25

Minimum 15 days	Publication and dissemination of the offer: IRBleida website, Euraxess (by research staff), social networks, other employment websites depending on the position offered.
Maximum 2 working days following	Sending CVs to the Selection Committee
	Holding of the Selection Committee
Maximum 5 working days	- Interview with pre-selected candidates - Assessment and Award Record of the Selection Committee
Maximum 5 working days	Carrying out the necessary administrative procedures to formalise the employment contract
Approximate start of the contract	Immediate

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 has to 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 the 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 normative principles

Recruitment will be carried out in accordance with the provisions **of Article 15 of Royal Legislative Decree 1/1995, of 24 March**, which approves the text of the Workers' Statute Law, 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 related 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 an Equal Opportunities Plan for men and women and a Protocol for the prevention and eradication of sexual harassment.

It takes into account the right to equal opportunities and treatment, 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, which approves the Revised Text of the General Law on the Rights of Persons with Disabilities and their Social Inclusion, this call reserves a **percentage of no less than 2%** of the places to be filled by people who can prove a disability equal to or greater than 33%.

Applicants who wish to opt for this reserve must submit the documentation accrediting their disability and, where appropriate, request the necessary adaptations to carry out the selective tests.

In the event that the reserved places are not filled 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.**

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

ANNEX I. MEMBERS OF THE SELECTION COMMITTEE

President	Ms. Eva López, Manager of IRBLeida
Vocals	Dr. Milica Bozic, IRBLeida researcher
	Dr. Maite Caus, IRBLeida researcher
Secretary	Ms. Elena Moscatel, Head of the People and Legal Department of IRBLeida

ANNEX II. MERIT SCALE

Academic curriculum and complementary training	20 points
Bachelor's degree in Biomedicine/Biology/Biotechnology with a grade of 8.5 or higher	5 points
Master's degree in Biomedicine/Biology/Biotechnology with a grade of 8.5 or higher	10 points
Accredited level of English B2 or higher, oral and written	5 points
Accredited professional experience	60 points
Extensive experience in molecular and cell biology techniques, including protein and RNA extraction, Western blotting, qRT-PCR, immunohistochemistry, immunofluorescence, and fluorescence microscopy	15 points
Experience working with miRNA, including extraction, detection, and inhibition assays, as well as basic bioinformatic analysis of sequencing data	15 points
Proficiency in cell culture techniques, including transfection and functional assays	10 points
Experience in animal handling and experimental work	10 points
Research experience in the field of kidney disease or related areas	5 points
Publications in peer-reviewed journals	5 points
Competency test or interview	20 points
Criteria subject to value judgment will be assessed according to the interview conducted	20 points
Top score	100 points

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

Data protection information clause

Data controller

Identity: **INSTITUTE OF BIOMEDICAL RESEARCH OF LLEIDA**

CIF: G25314394

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

Email: protecciodedades@irbllleida.cat

Purpose of data processing and storage

At **THE INSTITUTE FOR BIOMEDICAL RESEARCH OF LLEIDA** (hereinafter referred to as **IRB LLEIDA**) we process the information that you provide us as a data subject, in order to manage the processing of your curriculum and candidacy.

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 data processing

The legal basis for the processing of your data is the consent of the interested party when contacting **THE INSTITUTE FOR BIOMEDICAL RESEARCH 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 data subjects

The owners of the data processed by **IRB LLEIDA** 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 may request the portability of your data and limitation of the processing of the same. In the latter case, we will only keep them for the exercise or defence of claims. You may also revoke the consent given at any time.

To exercise these rights, you can contact **IRB LLEIDA** by email protecciodedades@irbllleida.cat. Likewise, if you consider that your rights have been violated, you may file a complaint with the Catalan Data Protection Authority.