



WE ARE LOOKING FOR...

**Senior Research Technician for the Oncological Pathology
Research Group**

What do we offer?

Research Group	Oncological Pathology
Research Line	Design and evaluation of β -carotene-based food nanosystems to modulate tumor processes in cancer (proliferation, migration and cell death)
Type of contract	Indefinite for scientific and technical activities
Home	Approx. August 2026
Duration	Until 31/12/2026
Working day	37.5 h/week – full-time
Category	Senior Research Technician C1
Remuneration	€23,177.86 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 from:

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



IRBLleida 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 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 Biomedical Research Institute of Lleida received the '[HR Excellence in Research](#)' award from the European Commission. It 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.

Check out our [recruitment policy](#).

Professional profile of the person hired

Senior Research Technician

Requirements

Those candidacies that do not meet this point will be excluded

- ✓ Bachelor's degree in Biology or equivalent qualification in the field of life sciences.

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

Tasks to be carried out

The selected candidate will join the Oncological Pathology Research Group of IRBLeida, within the research line "Design and evaluation of food nanosystems based on β -carotene to modulate tumor processes in cancer (proliferation, migration and cell death)" within the framework of the project **H1700006** - "*Targeted design of edible nanostructured delivery systems containing beta-carotene as a diet supplementation strategy with antitumoral activity*" - **Agrohealth**.

A position for support research staff is announced to join a biomedical research project aimed at the development and validation of nanosystems with potential antitumor activity. The selected person will actively participate in the experimental design, execution and analysis of *in vitro* and *in vivo studies*, within a translational research environment.

The main tasks will include the maintenance and manipulation of tumour cell lines, the application of experimental treatments and the performance of functional assays (proliferation, viability, migration and cell death). It will also be responsible for the execution of experiments with animal models, including the management, monitoring and application of experimental procedures in accordance with current regulations. In addition, it will carry out molecular biology techniques and sample analysis (immunohistochemistry, extraction and analysis of biomolecules), as well as the recording, processing and interpretation of data.

The person hired will contribute to the generation of scientific results, including the preparation of figures, reports and eventual participation in publications, and will work in coordination with the research team in a highly technical environment.



IRBleida[®]
Institut de Recerca Biomèdica

agrotecnio
EXCELLENCE IN
AGRICULTURE AND FOOD RESEARCH

This study has been funded by the Biomedical Research Institute of Lleida (IRBLeida) and the Agrotechnology Research Center Foundation (Agrotecnio) through the project H1700006 - "Targeted design of edible nanostructured delivery systems containing beta-carotene as a diet supplementation strategy with antitumoral activity" - Agrohealth.

It will be valued

Knowledge

- Specific training in animal experimentation (current official accreditation).
- Complementary training related to biomedical laboratory techniques (cell cultures, molecular biology, immunohistochemistry, etc.).
- Other courses, seminars or training activities relevant to the job.

Experience

- Demonstrable experience in working with animal models and/or animal experimentation.

- Demonstrable experience in cell cultures (cell lines, maintenance, treatments, functional assays) and biomedical laboratory techniques.
- Scientific publications.
- Experience in biomedical research environments or accredited laboratories.

Competences

- Ability to organize, multitask and teamwork.
- Creativity, empathy and enthusiasm and ease of learning.
- High motivation.

Characteristics of the contract

- ✓ 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 to finance personnel expenses is €11,250.
This amount will cover the gross annual salary of the person hired and the expenses of the employer's security contribution.
- ✓ H1700006 "**Targeted design of edible nanostructured delivery systems containing beta-carotene as a diet supplementation strategy with antitumoral activity**" - Agrohealth.
- ✓ Duration of the contract: In the project work programme, it is foreseen that personnel costs will be developed approximately until **31/12/2026**.
- ✓ 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 financing of the project/agreement).

Why work at IRBleida?



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, as a result of different company agreements, the following improvements are recognized:

- Paid leave to go to the doctor for personal health reasons.
- Paid leave to accompany a first-degree family member under 18 years of age, over 70 years of age or with a first degree of 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.

Documentation and deadline for submission

Applications must be accompanied by:

- Cover letter
- Curriculum vitae

The submission period will end on June 23rd, 2026, at 2:00 p.m.

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

Interested parties can apply for the offer by filling out the [form](#) and sending their CV and cover letter, indicating the name of the offer to which you are applying and the reference **017-26**.

Selection calendar for the reference process 017-26

Minimum 15 days	Publication and dissemination of the offer: IRB Lleida website, Euraxess (for research staff), social networks, other employment websites depending on the position offered.
Maximum following 2 working days	Sending CVs to the Selection Committee
Maximum following 5 working days	Celebration of the Selection Committee <ul style="list-style-type: none">- Interview with the pre-selected candidates- Assessment and Award Minutes of the Selection Committee
Maximum following 5 working days	Carrying out the administrative procedures necessary 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 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 **art. 15 of Royal Legislative Decree 1/1995, of 24 March**, approving the text of the Workers' Statute Law, in accordance with the provisions of **art. 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 an Equal Opportunities Plan for men and women and a Protocol for the prevention and eradication of sexual harassment.

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, etc. inclusion in the community and independent life 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 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 covered by people who can prove a disability equal to or greater than 33%.

Applicants who wish to opt for this reservation must submit documentation accrediting their disability and, where appropriate, request the necessary adaptations for the selection tests.

PERSONES PERSONAS PEOPLE



In the event that the reserved places are not covered due to a lack of applicants who meet the requirements, these 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
Members	Dr. Núria Eritja Sánchez, Researcher at IRBLeida
	Dr. Anna Macià Armengol, Researcher at IRBLeida
Secretary	Ms. Elena Moscatel, Head of the People and Legal Department of IRBLeida

ANNEX II. SCALE OF MERITS

Academic curriculum and complementary training	30 points
<ul style="list-style-type: none">• Specific training in animal experimentation (current official accreditation)	15 points
<ul style="list-style-type: none">• Complementary training related to biomedical laboratory techniques (cell cultures, molecular biology, immunohistochemistry, etc.)	10 points
<ul style="list-style-type: none">• Other courses, seminars or training activities relevant to the job	5 points
Accredited professional experience	50 points
<ul style="list-style-type: none">• Demonstrable experience in working with animal models and/or animal experimentation	15 points
<ul style="list-style-type: none">• Demonstrable experience in cell cultures (cell lines, maintenance, treatments, functional assays) and biomedical laboratory techniques	20 points
<ul style="list-style-type: none">• Scientific publications	10 points
<ul style="list-style-type: none">• Experience in biomedical research environments or accredited laboratories	5 points
Competency test or interview	20 points
<ul style="list-style-type: none">• Criteria subject to value judgment will be assessed in accordance with the interview carried out	20 points
Maximum score	100 points

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

Data protection information clause

Data controller

Identity: **BIOMEDICAL RESEARCH INSTITUTE 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 **LLEIDA BIOMEDICAL RESEARCH INSTITUTE** (hereinafter referred to as **IRB LLEIDA**) we process the information you provide us as an interested party, to manage the processing of your CV 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 **LLEIDA BIOMEDICAL RESEARCH INSTITUTE**.

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 **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 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 any time.

To exercise these rights, you can contact **IRB LLEIDA** through the 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.