



Job title: Research technician. REF: MELIS-PSR-INDF-2023-58
Date of publication of the job offer: 9/11/2023
Research line: Tumor suppression
Project and Institution that finance the contract: The contract will be supported by the project LCF/PR/HR22-00402- <i>"Potentiating cancer immunotherapy by inhibiting the NMD quality-control pathway guided by genetic markers"</i> funded by La Caixa Foundation.
Job description: <ul style="list-style-type: none">• Generation of novel syngeneic models using the CRISPR/Cas9• Testing of novel combinatorial therapies involving targeted therapies and immune checkpoint inhibitors.• Characterization of the mechanism of action for drug combinations.
Information on the minimum requirements <ul style="list-style-type: none">• Diploma Other requirements <ul style="list-style-type: none">• Bachelor degree in veterinary, biology o biomedicine• Accreditation for performing experimental procedures in mice and experience with the use of anesthesia, injections through different routes of administration, and euthanasia.• Autonomous person with teamwork skills and ability to work in various projects.• Excellent organizational skills.• Background in Immunology and/or Cancer Biology.• Previous experience with mouse models.• Experience in biochemistry and cell biology techniques, e.g. flow cytometry, cell culture, immunohistochemistry, tissue processing.
Expected remuneration: 31.643,00€
Group and complement: PSR Group 2, letter U.
Dedication and working time: 35h weekly

Selection criteria:

1. *Academic background: 0-20 points.*
2. *Professional experience/Appropriateness to the proposed profile: 0-60 points.*
3. *Other achievements: 0-20 points.*

Minimum score to pass the selection process: 80 points.

Selection Committee:

President: Ana Janic

Member 1: Berta Alsina Espanyol

Member 2: Oriol Gallego Moli

Information on the application process: send an email with a copy of the candidate's **curriculum vitae**, indicating the **reference MELIS-PSR-INDF-2023-58** in the subject line.

Contact: recruitment.melis@upf.edu

Deadline to submit applications: 23/11/2023