



**Date of publication of the job offer: 25/10/2022**

**Job title: PDC2021 - Postdoctoral position (ref. MELIS-I.DET-NG-2022-13)**

### Job description

The **tasks** and **responsibilities** of the post will be the following:

1. Generation and/or optimization of gene editing tools
2. Validation in cell culture/tissue or animal models
3. Production of vehicles to be used as carriers for gene editing tools, such as viral vectors or lipid nanoparticles
4. Scientific management of different research projects

**Project and Institution that finance the contract** This contract will be funded by European Union NextGenerationEU/PRTR; the Spanish Ministry of Science and Innovation-MICIN, and the Research State Agency-AEI, through "Plan de Recuperación, Transformación y Resiliencia" funding program.

**Official number reference:** MCIN/AEI-PDC2021-121730-I00-AEI/10.13039/501100011033

### Information on the minimum requirements

1. Degree on Pharmacy
2. Master in Tissue engineering / advanced therapy development, ideally with additional specialization in GMP and validations for the pharma industry
3. PhD in Biomedicine or Molecular Biology (or related)
4. Experience in project management in academic environments
5. Experience in molecular biology tools, ATMP development, viral vectors, cell culture, animal handling and Office package
6. Teaching experience and communication skills are highly required

### Benefits of the opening:

Full time contract as UPF category IPR tipe 1 according to regulations in force.  
Estimated annual gross salary: 33.227,24€

### Information on the application process:

The interested candidates must send their CV to the address: [recruitment.melis@upf.edu](mailto:recruitment.melis@upf.edu) with the reference **MELIS-I.DET-NG-2022-13** on the email subject.

**Deadline to submit applications: 04/11/2022**