

# TECHNICIAN OF THE LABORATORY OF MOLECULAR MECHANISMS OF NEURODEGENERATION

# Company Description

Biobizkaia Health Research Institute is a Scientific Institution created by the Department of Health of the Basque Government, the Basque Health Service (Osakidetza). The University of the Basque Country, the Basque Foundation for Innovation and Research (BIOEF) and BBK Fundazioa.

### Information

Deadline: 2024-08-03

**S** Country: Basque Country **L** Category: Business M City: Barakaldo Province: Bizkaja

Company

Biocruces Bizkaia Health Research Institute



## Main functions, requisites & benefits

#### Main functions

Cell culture (neuronal primary cultures). Molecular analysis of experimental samples (RNA/DNA/protein). To prepare culture solutions and media. To maintain and manage ALS model animal colonies (genotyping and experimental procedures). To maintain and manage equipment and facilities (control of cleanliness and proper functioning, recording of parameters, monitoring of incidents, orders and stock control, shipping logistics, among others). To collaborate with other technical platforms of the Institute.

### Requisites

Advanced vocational training in clinical and biomedical laboratories or equivalent, preferably. Bachelor's degrees in biology, biochemistry, biotechnology or related subjects will be accepted. 6 months of previous experience in basic molecular and cellular biology techniques and in primary cell culture and cell lines. Animal experimentation training certificate (A, B, C). Eligibilty Criteria: Previous experience in neurosciences (0-25). Experience in studies with experimental mouse models (colony maintenance and genotyping, analysis of metabolism and animal behaviour), and processing and analysis of nerve tissue by immunohistochemistry (o-20). Experience in neuronal cultures/pluripotent cells (0-10). Epifluorescence and confocal microscopy (0-10). Office automation skills (0-10), Knowledge of languages (English and Basque) (0-10), Ability to organise and work in a team (0-10), Minimum 33% disability certificate (0-5).

#### **Benefits**

Contract for scientific-technical activities under Royal Decree-Law 8/2022, of 5 April, adopting urgent measures in the field of employment contracts in the Spanish science, technology and innovation system. Work Day: Full-Time. Annual Gross Remuneration: 21.105 gross euros. Workplace: Biobizkaia. Expected Start Date: Inmediate.