

The Centro Nacional de Análisis Genómico (CNAG) based at the Barcelona Science Park (PCB) is seeking for its sequencing operation:

Sample Preparation Technician

The CNAG started operating in March 2010 with a park of twelve second generation DNA sequencers supported by an extensive informatics infrastructure, becoming one of the major Genome Sequencing Centers in Europe.

The CNAG is actively involved in collaborative research projects on a number of specific topics: Disease Gene Identification, Cancer Genomics, Genomics of Infectious Diseases, Model Organism Genomics and Synthetic Biology Genomics of Model Organisms. In addition, we participate in several consortia of networked projects such as the International Cancer Genome Consortium (www.icgc.eu), and EU-funded projects such as READNA, AIRPROM, SYBARIS, ESGI and BLUEPRINT.

The successful candidate will work closely with the Head of Sequencing and the Sample Prep Manager.

Responsibilities:

1. Preparation of samples for sequencing
2. Operation of 2nd generation sequencers
3. Management of stocks and orders

Requirements:

1. Bachelors or Masters degree in Molecular Biology, Biochemistry, Biotechnology or similar
2. At least 2 years of work experience in molecular biological procedures, in particular PCR, restriction and cloning reactions, DNA fragmentation and DNA purification procedures
3. Excellent laboratory techniques and able to work very reliably, pay attention to detail and work as part of a team
4. Capable of working with computers and common software packages
5. Should be very able with laboratory devices
6. Able to understand and speak English

Desired:

1. Experience with the current generation of DNA sequencing technology

A cover letter and a full CV including contact details should be sent before 28 December to:

Att. Àrea de Gestió de Personal / borsadetreball@pcb.ub.cat

Reference: cnag_prod_technician

Interviews will start immediately
