



INSTITUT  
DE RECERCA  
BIOMÈDICA

## OPEN POSITION AT IRB BARCELONA

**Senior Laboratory Technician specialized in synthesis and structural determination (NMR, MS) of organic compounds (LAB/09/07)**

The Institute for Research in Biomedicine (IRB Barcelona) is an independent, nonprofit research institution engaged in basic and applied biomedical science. It is located in the Barcelona Science Park (Parc Científic de Barcelona, PCB), a centre in which first-class public research converges with the private sector in a stimulating, vanguard scientific environment. IRB Barcelona was founded in October 2005 by the Government of Catalonia (Generalitat de Catalunya), the University of Barcelona (UB) and the Barcelona Science Park, and is administered through a private foundation. The Institute currently has 470 members (scientific, technical and administrative staff) and plans to grow significantly in the coming years.

The **Chemistry and Molecular Pharmacology Programme** at the IRB Barcelona is seeking a **Senior Laboratory Technician** to join a drug discovery project. Specialization in the synthesis and structural determination (NMR, MS) of organic compounds is required.

### DUTIES

- Purification of biologically active compounds from complex mixtures of natural products (HPLC, HPLC-MS).
- Structural elucidation of biologically active compounds (NMR, MS).
- Organic synthesis of derivatives.

### CANDIDATE PROFILE

- Bachelor's degree in chemical sciences, preferably specialization in organic chemistry.
- At least two years of experience in the synthesis and structural determination of organic compounds.
- A highly dynamic person, with strong organizational skills and capacity to work independently.

### WE OFFER

- The opportunity to join a young and growing research group of excellence within a prestigious international research institution.
- The opportunity to work in a drug discovery research project.
- Full-time contract.
- Salary commensurate with experience and qualifications.

### HOW TO APPLY

Please send a brief letter describing your interest in the position, an up-to-date CV and the names of two referees by email to: [irbjobs@irbbarcelona.org](mailto:irbjobs@irbbarcelona.org)

Please quote reference **LAB/09/07**

[www.irbbarcelona.org](http://www.irbbarcelona.org)