

Position: Senior Molecular Biologist (PhD)

Workplace: GAT Biosciences labs at Barcelona Science Park, Barcelona.

GAT Biosciences is a biotechnology company dedicated to developing a new class of biologics for the pharmaceutical and veterinary markets through its proprietary microalgae-based fermentation process. We are currently accelerating our first portfolio of candidates through preclinical development. Would you like to join us and be an active part of this much more sustainable and cost-efficient technology?

What do you need to join us? (Indispensable requirements):

- A degree in Biology, Biotechnology, Biochemistry, or a related field.
- Possession of a doctoral degree in a relevant branch related to recombinant DNA technology (recombinant protein expression).
- At least 4-5 years of previous experience in:
 - molecular cloning, including: PCR, plasmid design & construction, DNA sequencing and transformation of eukaryotic organisms (microalgae engineering is desired but not required).
 - Experience with protein characterization techniques such as SDS-PAGE, Western blot, ELISA, (antibody characterization is a plus)
- Experience on optimization, analysis, and improvement of cell factories based on -omics data analysis.
- Hands-on-mentality and a strong affinity for lab work.
- Autonomy and objective-driven mindset with prior experience in project management and reporting.
- High motivation to work in a dynamic start-up biotech environment and with an active attitude towards problem-solving.
- Fluent in both written and spoken English
- Based in the Barcelona area. Work and residence permits in Spain.

What would be **your responsibilities within the GAT Biosciences team?**

- Design, express, purify, and characterize various recombinant proteins using molecular biology and protein engineering techniques.
- Develop and optimize molecular and cell biology techniques such as gene synthesis design, primer design, cloning, transformation and screening methods
- Collaborate with the fermentation unit to transfer bench-scale production to scale up.
- Developing, executing and reporting of experiments to advance our objectives .
- Reinforcing the intellectual property portfolio.
- Contribute to a team-oriented, positive, safe and inclusive work environment

Why GAT Biosciences?

We are a young and highly innovative company with a disruptive new technology for the sustainable and highly efficient production of biologics. If you have experience with well-established recombinant expression systems, cell engineering, and protein characterization, GAT Biosciences is your opportunity to apply that knowledge to the next breakthrough technology set to disrupt the market. Here, you'll find highly skilled colleagues to support your personal and professional development, with growth prospects in the medium term. If you thrive on disruption and ambitious goals, this is the place where you can help accelerate our technology and products to market, while exponentially advancing your career in the biopharma field.

We offer a competitive salary package based on your background and experience, as well as an excellent work environment in the heart of Barcelona's biotech ecosystem, at the Barcelona Science Park.

If you are interested in this exciting opportunity, please send your CV and a cover letter outlining your experience and qualifications to info@gatbiosciences.com. Please, mail heading should include **RRHH-MoIBIO2402**. We look forward to hearing from you!