



ERA Biotech is a dynamic and innovative company offering technologies for the development and enhancement of recombinant protein and peptide products. Our technologies deliver production and formulation solutions for high-value protein products in a wide range of eukaryotic expression hosts and applications. Typical products are vaccines, enzymes and peptides. We have an open position for a:

Downstream Bioprocess Engineer

Responsibilities

- Design and develop processes for protein extraction
- Optimise tissue homogenisation and protein solubilisation
- Plan, perform, analyse and interpret scientific experiments
- Select, evaluate and purchase equipment for primary recovery and separation of biological products
- Document and communicate experimental results internally and externally to partners

Requirements

- Master in Biotechnology or Engineer in Bioprocessing or equivalent university education
- Industrial work experience in downstream processing (homogenisation, protein extraction (two-phase system), etc...) from a variety of organisms (microorganisms, plants and animal cells)
- Demonstrated skills in optimising process parameters for centrifugation, filtration and protein solubilisation (e.g. inclusion bodies)
- Expertise in MS-Office and software for design of experiments, cost analysis and project management

We are located in a state of the art building in one of Spain's hotspots for biotechnological research, surrounded by other companies and university departments. Our international team of 30 people from six nations speaks Catalan, Spanish, English, French, Swedish, German and Italian. Our reporting language is English.

For inquiries please call +34934034773 or submit your application including a cover letter and resume by email to:

careers@erabiotech.com

ERA Biotech, Baldiri i Reixac 15-21, 08028 - Barcelona, Spain

