

**Position:** The successful candidate will work as a **Research Associate Biochemistry** within Biomunex

*Type of Job:* Full Time, permanent contract (CDI)

*Location:* The position is based in Paris 14ieme

*Start* March 2022

### **The Company:**

BIOMUNEX Pharmaceuticals is focused on creating disruptive immunotherapy and biological approaches that enable future advances in cancer treatment for the oncologists and their patients. BIOMUNEX Pharmaceuticals is a French biopharmaceutical company providing immuno-therapeutics through the discovery and development of cutting-edge bi- and multi-specific antibodies, created from its proprietary next-generation bispecific antibody platform, the BiXAb®. The BiXAb platform enables BIOMUNEX Pharmaceuticals to develop drug candidates with excellent drug-like properties in a time and cost-effective manner, mainly in immuno-oncology. The company has several on-going licensed contracts and partnerships with top academic teams, such as the Curie Institute in Paris or CNRS. The company is privileged to be working with a high level, international scientific team.

In 2019, BIOMUNEX Pharmaceuticals and Sanofi signed a licensing agreement for the development of bi- and multi-specific antibodies based on the BiXAb® technology.

In February 2021, BIOMUNEX Pharmaceuticals signed a strategic worldwide license and co-development agreement with Onward Therapeutics for proprietary bispecific antibody program, resulting from BiXAb® platform.

We are looking to recruit creative and diverse thinking individuals who would like to work in an innovative and entrepreneurial team-based environment. We aim to develop our people allowing individuals to achieve both their own and the company's goals

More information on <http://www.biomunex.com/>

### **Missions:**

Under the responsibility of a Senior Scientist, you will work as member of the R&D team conducting research and development programs in immuno-oncology and oncology (bi- and multi-specific antibodies) across the different stages of discovery and preclinical development.

Your missions will be to:

- Conduct laboratory experiments to contribute to the generation of therapeutic bispecific antibodies
  - Vector Production and transient mammalian cells transfection.
  - Development and Optimization of methods for the purification of proteins (predominantly monoclonal and multi-specific antibodies).
  - Development of analytical methods to characterize purified proteins using liquid chromatography, electrophoresis, ELISA etc
  - Data analysis / interpretation.
  - Qualification and method transfer, liase with third party CRO .
- Write documents (in English) to summarize results and to permit tracking and correct reporting of data. (protocols, enotebook, study plan, reports).
- Communicate results to project team and management.
- Bibliographic research and participation to the project development plan and innovative techniques.

- Plan and execute experiments and coordinate different tasks to ensure smooth running of laboratory.

**Skills and competencies**

- BAC+5 / MSc in Biotechnology biochemistry or analytical chemistry.
- Minimum 2-5 years of experience in the biotech/pharmaceutical industry.
- Technical experience liquid chromatography (type AKTA machine (HPLC/FPLC), HPLC-SEC, HIC, affinity, ion exchange) and electrophoresis
- Excellent understanding of antibody production.
- Knowledge in LC-MS analysis a plus.
- Good level of English required (oral and written).
- Ability to adapt and learn the diversity of laboratory techniques.
- Self-motivated, proactive, adaptable, and able to work in an innovative and challenging scientific environment.
- Excellent communications skills.
- Team player
- Strong interest to work in a young biotech company environment, taste for innovation.
- Other important criteria: reliability, respect company rules, problem solver.

**What we offer:**

- Competitive salary.
- Dynamic, inclusive environment in a fast-growing company.
- Opportunity to work with an international team with high technical and scientific backgrounds and to grow professionally within the company.

**Application:**

Candidates should send the following documents to [Recruitment@biomunex.com](mailto:Recruitment@biomunex.com)

- Cover letter, including a motivation statement (1 page)
- Detailed CV
- 2 referees will be required