

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

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

Location: The position is based in Paris

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 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 licence contracts and partnerships with top academic teams, such as Institut Curie in Paris or CNRS. The company is privileged to be working with a high level, international scientific team.

In 2019, Biomunex 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/>

Mission:

Under the responsibility of a Principal 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 responsibility will be to:

- Conduct the experiments, ensuring the technical phase of the tests, the analyses and the data processing while maintaining a high quality of work
 - Set up tests, carries out the necessary preparations and perform the measurements
 - Perform laboratory experiments in cellular biology such as primary and cell lines culture, PBMC isolation (ficoll), cellular phenotyping, T-cell immunological assays and antibody characterization (FACS, ELISA, cytotoxicity, activation, competition)
 - Collects and analyze the data, and writes the summary reports
- Coordinate the different tasks, monitor the good progress of the tests, support to the planning
- Write documents (in English) and fill in the documents allowing to ensure the traceability of the results obtained during the laboratory experiments (notebook, databases)
- Report and anticipate the needs in material and reagents of the laboratory to support the office manager
- Ensure the proper functioning of the laboratory (follow-up of the maintenance of the analysis equipment), participate in the ordering of reagents, tidy up and clean the laboratory
- Participate to relationship and follow up of scientific providers (i.e. CRO, CDMO, etc)

- Train the trainees

Skills and competencies

- BAC+2 or +3 (BTS, DUT, Licence pro) in molecular and cell biology
- 3 or more years of experience in the biotech/pharmaceutical industry mandatory
- Experience in cell biology laboratories is a prerequisite:
 - Cell culture (primary and cancer cell)
 - PBMC isolation (Ficoll)
 - T cell enrichment
 - Immuno-assays with T cells
 - FACS multicolor
 - ELISA
- Good understanding of T cells biology and/or antibody characterization will be a plus
- Good level of English required (oral and documentary writing)
- Ability to adapt and learn the diversity of laboratory techniques
- Self-motivated, adaptable, and able to work in an innovative and challenging scientific environment
- Comfortable working in a team
- Thorough interest in a young biotech company work environment, taste for innovation
- Other important criteria: reliability, respect, seriousness, solution oriented

What we offer:

- Competitive salary
- Dynamic environment and fast-growing company
- Opportunity to work with an international team with high technical and scientific backgrounds and to professionally grow with the company

Application:

Candidates should send the following documents to Recruitment@biomunex.com

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