

CAREER OPPORTUNITY

Research Assistant

MANDATE 2020-001

Regular full-time position

Domain Therapeutics NA Inc. (DTNA) is a research and development biopharmaceutical company established in Montreal at the end of 2013. DTNA is a wholly owned subsidiary of the French company Domain Therapeutics (Strasbourg, France) established in 2008. The company is committed to discovering and developing innovative therapeutic agents in human health. In addition, through its patented technology platform bioSensAll™, the company works at the stage of early research, characterization and optimization with several world-renowned pharmaceutical and biotechnology companies to help them discover new innovative therapeutic agents while reducing the risks associated with drug discovery and development. DTNA is an important partner in drug discovery. Composed of a strong research team in Ville St-Laurent, the organization is currently seeking a multitalented individual for a new position in a growing field of research.

Responsibilities:

The main function of the Research Assistant is to participate in the design and execution of experiments identified by his/her supervisor and to document the results.

Specific responsibilities:

- 1. Participate in the design and execution of experiments reliably, reproducibly and on time in the context of the company's research and/or development projects.
 - Participate and implement operations related to the experiments defined by the researcher;
 - Carry out cell culture, cell transfections and operate laboratory instruments required to accomplish experiments (plate readers, liquid handlers, multichannel pipettes...);
 - Document experimental details, the results obtained and any unforeseen scientific observations.
- 2. Contribute to the development of new processes, protocols, and procedures.
 - Conduct assays and experiments necessary for the development of new techniques, as defined by a researcher;
 - Maintain all necessary documentation up to date.
- 3. Ensure the establishment and monitoring of biological material and associated documentation.
 - Ensure the proper storage of material;
 - Maintain the inventory of biological material;
 - Ensure the quality of biological material;



- Supervise the evolution of stock levels of products and consumables and, if necessary, ensure their replenishment;
- Ensure the maintenance and proper functioning of the laboratory equipment under his/her responsibility;
- Follow the safety rules in accordance with the company's safety standards and identify safety problems.
- 4. Contribute to the company's scientific activities.
 - Understand the company's values and share them with other members of the company;
 - Be aware of the strategic importance of his/her project in regard to the company's objectives;
 - Organize and maintain permanent documentation (laboratory notebooks, databases);
 - Maintain experimental procedures (SOPs);
 - Stay abreast of developments in the company's scientific and commercial activities through meetings.

Requirements:

- EDUCATION: M.Sc. in biochemistry or pharmacology, or related field of life science
- EXPERIENCE: 0 -3 years of relevant experience
- SKILLS: strong computer skills (Word, Excel, PowerPoint, Outlook)
- COMPETENCIES: Rigour, excellent communication skills, problem solving and the ability to work in a team. Experience in high throughput screening (HTS) and high-volume data management will be considered an asset.
- BILINGUISME: French (fluent spoken and written), English (professional spoken and written communication)

This is a permanent full-time position. The work schedule is 37.5 hours per week. We invite all interested candidates to send us their curriculum vitae as soon as possible, specifying mandate number 2020-001, to: contactdtna@domaintherapeutics.com. All applications will be treated confidentially.

Only the selected candidates for this position will be contacted.