

## OPEN POSITION

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Anagenesis Biotechnologies is a startup company focusing on drug development for genetic and age-related human muscle diseases (muscular dystrophies, sarcopenia, cachexia).

Based on pioneering technologies originally developed in the laboratory of Pr. Olivier Pourquié, (IGBMC, Strasbourg), Anagenesis is developing a unique technological platform allowing the production of highly relevant *in vitro* models of human muscle cells and brown adipocytes from pluripotent stem cells. The cellular products will be used as research tools for large-scale pharmacological screens and for cellular therapy applications.

### Position

One full time research technician position is open in Illkirch, France.

### Job description

Anagenesis Biotechnologies is currently seeking a technician with a background in cell-based assay, high throughput screening, automation and ideally pluripotent stem cells research (ESC/iPSC). The candidate will contribute to the technological platform for the screening of compound libraries using already established cell-based assays.

A competitive salary commensurate with experience and qualifications will be offered.

### Duties and responsibilities

- Prepare reagents including buffers, chemical solutions and media according to standard operating protocols (SOPs).
- Working within a biological safety cabinet, conduct aseptic growth of stem cells and derivatives.
- Perform routine cell fixation and subsequent immunocytochemistry.
- Ensure the proper operation of the HTS / HCS platform by supplying consumables to robots.
- Efficiently organize and plan activities on a daily basis.
- Participate in laboratory meetings.
- Record experiments in lab notebooks, present results of experiments.

### Job Requirements

- Bachelor's degree in Biology, two-year technician degree or equivalent.
- Knowledge in cellular biology, developmental biology, stem cell biology or related fields.
- Knowhow in cell culture, cell-based assays.
- Strong background in HTS / HCS and in assay automation (robotic platform).
- Organization skills.
- Excellent oral and written communication skills (English and French languages)
- Experience in fluorescence microscopy is a plus.
- Experience in biotech or pharmaceutical industry appreciated.
- Team player attitude

***Application***

Candidate should submit a CV and a cover letter outlining relevant experience and reasons for interest in this position. Names of 2-3 references should also be provided by email to [ytah@anagenesis-biotech.com](mailto:ytah@anagenesis-biotech.com)