

**Job Description / Jb ID:** CTx\_103

**Position title:** Research Associate in Molecular Biology

**Country:** USA

**Work location:** Cambridge, MA

**Company / Legal entity:** Combined Therapeutics Inc.

**Functional area:** Research & Development

**Job type:** Full time

**Employment Type:** Regular

*Combined Therapeutics (CTx) is a pre-clinical-stage biotech in the game-changing segment of cancer research that is immunotherapy. The company is converging nanomedicine and biotechnology to enhance the tumoral cells and the tumoral microenvironment targeting.*

**Job Summary:**

We are looking for a motivated, flexible, highly productive person with diverse skills and experiences in molecular biology, cells culture who can work in fast-paced biotech startup environment.

This person will report to the Principal Scientist.

**Responsibilities:**

This position is expected to work hands-on with team at various stages of projects and lab maintain. Major responsibilities will include but not limited to: 1) construction of expression vectors, 2) generation of templates for mRNA synthesis, 3) in vitro mRNA synthesis, 4) Standard mammalian cell culture support including maintaining and plating of cell lines 5) protein extraction and analysis. The ideal candidate should be versatile at the lab bench and will be work with guidance in a team-oriented manner. The candidate is required to interact closely with other scientists in the team and must have strong interpersonal, collaborative and project management skills.

- Work in a timely and efficient manner to generate high quality data
- Accountable for project success and results delivery.
- Record and communicate findings.
- General laboratory assistance including lab equipment maintenance, preparation of reagents, and the ordering and receiving of lab supplies.
- Presentation of results at internal meetings.

**Qualifications:**

- BS/MS (Cell Biology, Biochemistry, Molecular Biology, or related science), with at least 2 years of industry experience
- Hands on experience with mammalian cell culture and the utilization of cell-based assays to examine the expression and activity of a variety of protein targets.
- Hands-on experience in the following areas:
  - Basic techniques of molecular biology e.g. cloning, PCR, real time PCR, DNA/RNA electrophoresis etc.
  - Cancer cell lines culture, medium preparation, transfection/infection of cells
  - Protein expression, isolation and analysis e.g. Western blot, ELISA

- Basic microscopy techniques
- Help with the lab maintenance
- Excellent collaboration, organizational, communication (oral and written), multitasking skills and ability to work in quickly change start up environment
- Ability to multi-task to meet aggressive timelines, and technology development and research goals

Please include a cover letter (to your cv) highlighting relevant experience and contact:  
romain.micol@combinedtx.com

*CTx is committed to equal employment opportunity and non-discrimination for all employees and qualified applicants without regard to a person's race, color, gender, age, religion, national origin, ancestry, disability, veteran status, genetic information, sexual orientation or any characteristic protected under applicable law. CTx will make reasonable accommodations for qualified individuals with known disabilities, in accordance with applicable law.*