

RESEARCH ASSOCIATE - DRUG DISCOVERY DIVISION

The Lieber Institute for Brain Development is a non-profit research institute dedicated to performing research regarding the causes, prevention, and treatment of schizophrenia and related psychiatric disorders, developing novel treatments by probing early brain development for the origins of mental illness. The institute is a unique public-private partnership born of scientific and financial collaborations between the National Institutes of Health, private philanthropy and select academic institutions, industry and biotechnology. The Institute is dedicated to the goal of developing new treatments, diagnostic tests and original insights into the etiology of behavioral disorders stemming from abnormalities in human brain development.

The Lieber Institute is currently seeking a molecular and cellular biologist for the Drug Discovery Division to develop and execute in vitro assays for novel drug discovery targets.

Responsibilities:

- Maintain cell cultures and generate stable cell lines
- Perform molecular biology experiments such as PCR, DNA cloning, protein expression, purification and Western blot
- Develop and perform high throughput assays
- Present data internally and externally

Requirements:

- B.S. or M.S. in molecular biology, cellular biology or neuroscience
- 2-5 years of experience in a research or biotech environment
- Capable of carrying out cell culture and molecular biology experiments independently
- Team oriented with excellent listening, verbal, and written communication skills
- Detail oriented with excellent organizational skills and multi-tasking abilities
- Skills in studying ion channels such as patch clamp a plus.
- Experience in drug discovery and high throughput assays a plus.

The Lieber Institute offers a highly competitive total compensation package, which includes medical, dental, vision, disability, and 403b plan.

Interested candidates should send a resume and cover letter to Maryrose DeGroot, Human Resources Manager (jobs@libd.org). Please use job code RAHW