

# 1. Research Scientist : Target Discovery

## Job Position: Scientist I / II

### Job description

Initium Therapeutics is an innovative startup company seeking novel therapies for patients who are suffering from unaddressed diseases. We are pursuing development of innovative new drugs by leveraging our highly efficient platforms. Our deep scientific and drug development expertise in the disease area has recognized new therapeutic targets and built multiple pipelines to deliver novel therapeutics. We are seeking a highly talented scientist to join our Target Discovery Team. This person will have a great opportunity to grow in this dynamic biotech company.

### Key Responsibilities

- Lead immunology projects within discovery processes, provide scientific expertise, guidance, and strategy for development of antibody therapeutics and Lead candidate selection
- Propose and validate new targets in autoimmunity, cancer and fibrotic diseases
- Develop human translational models using 2D/3D platforms and *in vivo* disease model studies
- Develop functional/pharmacological assays to support programs in LI/LO stages
- Work with CROs and academic/external partners for new target and drug development
- Provide updates/presentations to our team, including data analysis and interpretation on drug programs

### Qualifications

- PhD preferably in immunology, fibrosis, or oncology or MSc with >5 years of industry experience
- Strong technical expertise in molecular biology including PCR methods (RT-PCR), ELISA, Flow cytometry, WB, mammalian cell culture, functional cell based assays and Imaging system.
- Preferred experience with *in vitro/in vivo* models of fibrotic disease, autoimmunity and/or cancer
- Preferred experience in industry drug discovery projects from target validation to IND-enabling studies
- Experience working with CROs or academic/external partners
- Strong team player with excellent oral and written communication skills
- Good publication records
- Knowledge of preclinical and clinical biomarker discovery and development
- Ability to work on multiple projects in a fast-paced environment