



*Visionary science for  
life changing cures.*

### **Scientist, Translational Research (Cambridge, MA)**

AGTC is seeking a highly motivated individual to coordinate in vivo pharmacology studies utilizing AGTC's proprietary recombinant AAV technology.

#### **Reporting Relationship**

The Scientist, Translational Research will report to the Senior Director, In Vivo Pharmacology/Toxicology.

#### **Essential Duties and Responsibilities**

- Review study design, outcome measures, data and statistical evaluation for all in vivo translational studies.
- Review and understand animal models by academic or CRO collaborators and experimental readouts and technologies deployed (e.g. retinal imaging, functional assessments, immunohistochemistry, other).
- Be a primary contact with the CRO to manage contract and milestones, and to ensure timely and complete report submissions and adherence to contractual obligations.
- Assist in IND enabling studies such as toxicology, pharmacokinetics and biodistribution studies for AAV constructs, including study design/protocol, CRO identification and study report reviewing.
- Participate in the identification and evaluation of the most appropriate cross-species animal models for existing and novel targets in the orphan ophthalmology area, and other disease areas within AGTC focus.

#### **Qualifications**

- PhD with post-training experience at least 3 years directing and monitoring translational research studies.
- Solid understanding of Toxicology/Pharmacology, ideally with 1-3 years of relevant experience in the Pharmaceutical and/or CRO industry.
- Experience in biopharmaceutical drug discovery, managing the preclinical development of new biological therapeutics and/or pharmaceutical products preferred.
- Comprehensive theoretical and technical understanding of animal husbandry, and a wide range of in vivo approaches and technologies.
- Knowledge of laboratory welfare standards (e.g. USDA, AALAC).
- Excellent communication skills, both written and oral

AGTC offers a competitive compensation commensurate with education and experience, including salary, benefits, and company equity. AGTC is an EOE and maintains a drug free workplace. Please send CV or resume to:

Human Resources  
Applied Genetic Technologies Corporation  
14193 NW 119<sup>th</sup> Terrace, Suite 10  
Alachua, FL 32615  
[jobs@agtc.com](mailto:jobs@agtc.com)