Job Description:

Post-Doctoral Associate

Company Background:

GenVivo’s mission is to develop innovative gene therapies to treat cancer and prolong patient survival while improving quality of life. Our approach to synergistically kill tumors while activating the immune system to fight the patient’s cancer combined with the integration of novel diagnostics, positions us on the cutting edge of cancer immunotherapies and emerging clinical stage cancer companies. We are an ambitious, growing company whose employees are enthusiastic and passionate, respectful of each other, and highly committed to our mission and values. The company thrives on collaboration and since we are currently small, every individual and each idea is important and counts.

General Job Description:

This position is located within the Research & Development department to support projects involving retrovector-based products for cancer immunotherapy. The successful candidate will be in a fast-paced, collaborative and interdisciplinary environment dedicated to meeting research and manufacturing milestones in service to the patients enrolled in our clinical trials. This position is mainly focused on the study of retrovector targeting. The individual will be responsible for performing under general direction, complex experiments and other research activities. The core technical skills for the position include: molecular biology techniques, cell function assays, cell culture, immunological techniques and others as needed. The successful candidate will integrate advice and feedback from team members and management with their own expertise in developing additional contributions above and beyond these core requirements. This position offers a unique opportunity to join in the continuing rapid growth of a Phase I clinical development company.

Primary Duties and Responsibilities include but are not limited to:

- Perform complex experiments independently with accuracy and focus within a time frame;
- Provide technical support and assistance to team members when needed;
- Report and discuss findings with supervisors;
- Document all experimental procedures, conditions, observations, data and results in detail in either a lab notebook or quality control document;
- Produce scientific representations of the data for documentation and for scientific presentations;
- General lab management including but not limited to equipment functions, receiving and distribution of supplies;
- Perform other duties as assigned.
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Post-Doctoral Associate

Required Qualifications:

The ideal candidate must have:

- Recent PhD graduate in relevant scientific field;
- Extreme attention to detail and diligent in experimental design, data analysis and review;
- Strong analytical and problem solving skills;
- Excellent interpersonal, written and verbal communication skills;
- High level of motivation and initiative;
- Comfortable in a dynamic, high energy, fast-paced team environment;
- Demonstrate hands-on technical proficiency and independently conduct experiments and present work;
- Demonstrate ability to effectively and collaboratively work in cross-functional teams, meet deadlines, and prioritize multiple activities;
- Professional integrity and maturity with high degree of discretion dealing with confidential information;
- Knowledge and performance of biosafety guidelines and procedures;
- Computer skills (Microsoft Office: Word, Excel, PowerPoint, various equipment software, and others as applicable);
- Ability and willingness to work flexible hours when necessary;
- Eligibility to work in the U.S.

Desirable Qualifications:

- Strong background in Virology, Biochemistry, and Cell Biology;
- Experience with enveloped viruses;
- Deep and practical knowledge in viral envelope structure/function; molecular biology; bioengineering is a plus;
- Experience in protein expression systems;
- Experience in protein targeting;
- Experience with laboratory management;
- Research lab experience with good documentation practices and Good Laboratory Practices (GLP), Standard Operating Procedures (SOP) and independent experimentation in method development and validation.

To be considered as an applicant, please visit our website [https://genvivoinc.com/careers-1](https://genvivoinc.com/careers-1) and follow the link to submit your CV. Applicants whose qualifications and experience most closely match the requirements of the position will be reviewed.