**Junior/Assistant/Associate Specialist Position- UCSF ViraCore**

The UCSF ViraCore and the McManus Lab at University of California San Francisco is seeking a Junior/Assistant Lab Specialist, depending on qualifications. A major focus of the position will be to assist in the development and the derivation of large-scale genomic resources within the UCSF ViraCore. The candidate will engage in wetbench research in a team setting and independently oversee a University Core facility.  Candidate must be willing to work as an integral member of a research team and have strong communication skills. This is a full-time position at UCSF and ideal position for applicants having a sincere fascination with basic science and the interface between industry and academia.

To learn about our science, visit our websites at: [http://mcmanuslab.ucsf.edu](http://mcmanuslab.ucsf.edu/) and <http://viracore.ucsf.edu>

**Responsibilities:**

* Conduct research to optimize SOPs and core services.
* Oversee virus production including large scale CRISPR libraries.
* Perform molecular biology techniques including DNA extraction, PCR, plasmid preparation and basic cloning.
* Perform routine tissue culture and flow cytometry.
* Perform basic molecular and cellular biology experiments.
* Maintenance of accurate notebooks and computer records.
* Managerial duties related to customer service and possibly personnel oversight.
* Perform other duties as assigned.

**Required Qualifications:**

* Candidates must have a BA/BS in biological sciences or a related science by the time of hire, or at least 4 years of related work experience
* Knowledge of and experience with basic cell and molecular biology protocols: tissue culture, PCR, DNA sequence analysis and cloning; comfort working with instrumentation and computers; maintenance of accurate notebooks and computer files; team player with good communication and interpersonal skills; willingness to learn, seek out advice and admit errors; highly motivated to succeed.
* Strong organization skills and the ability to multitask and work under minimal supervision is key for this position.

**Preferred Qualifications:**

* Retroviral generation and transduction experience.
* Experience carrying out flow cytometry assays.
* Analytical skills and comfort with basic statistics a plus.
* Knowledge of and experience with basic molecular biology protocols.

Apply online at <https://aprecruit.ucsf.edu/JPF02597>

*UC San Francisco seeks candidates whose experience, teaching, research, or community service has prepared them to contribute to our commitment to diversity and excellence. The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status.*