January 13, 2021

Postdoctoral position – Understanding the role of RNA stability and decay in telomerase syndromes using engineered human pluripotent stem cells as a model

A Postdoctoral Fellow position is available in the Department of Medicine, Washington University School of Medicine, St. Louis, MO, United States. The Batista Lab is seeking a postdoctoral fellow to study the role of RNA stability and decay on telomere dysfunction-induced disease and cancer, using human pluripotent stem cells and targeted differentiation approaches as a primary working model (Fok et al Stem Cell Reports 2017; Fok et al Blood 2019; Shukla et al Blood Adv 2020; Munore et al Hepatology 2020). This project will likely involve Chip-Seq, single-cell RNA-Sequencing, CRISPR genome editing, and human stem cell differentiation assays.

The successful candidate should have a good publication record, and strong background in molecular biology and cell biology. Interested candidates should submit their curriculum vitae, statement of research interests and contact information of three references via e-mail to Dr. Luis Batista (lbatista@wustl.edu).

This is a fully funded position, through grants from the NIH and DOD.

Qualifications:
PhD

Deadline for application:
March 31, 2021

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