

**Experienced Molecular Biologist
Postdoctoral / Senior Scientist Position
Skeletal Muscle Stem Cells: Myogenesis and Adipogenesis
University of Washington, Seattle
Yablonka-Reuveni lab**

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Postdoctoral / Senior Scientist position is available to join a multidisciplinary research effort that focuses on skeletal muscle stem cell biology and aims to contribute novel insights for combating muscle deterioration associated with aging and muscular dystrophies. Our lab is funded primarily by NIH and MDA.

The investigator recruited to this position will focus on the role of several regulatory genes in the maintenance of the myogenic reserve pool and the interplay between myogenesis and adipogenesis in skeletal muscle. Genes of interest include MyoD, ADAM12, Klotho, FGFRs. Applicants must have an established background in gene cloning and expression methodologies. Experience with viral-based construct design for gene overexpression and knockdown, and construction of bicistronic constructs for tracing gene expression is a plus.

Salary will be commensurate with experience. As a University of Washington employee, you would be eligible for University benefits including medical and dental plans, term life insurance coverage and a long-term disability plan.

To apply, please send cover letter describing research background and interests, curriculum vitae, and contact information for 3 professional references to:
reuveni@u.washington.edu

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