

Dr. Nandita SINGH
Senior Science Editor
JoVE

Lisbon, June 16th 2016


Dear Dr. Singh,

Please find enclosed our article entitled “**Isolation of mouse myoblasts for differentiation and imaging of mature myofibers**” for consideration for publication in JoVE.

Our laboratory is interested in studying mechanisms of myofiber differentiation and how myofiber physiology is altered in different pathological conditions. We recently developed a system to differentiate myofiber in vitro and use it to study the molecular mechanisms that are altered during centronuclear myopathies and myotonic dystrophies (Falcone et al. EMBO Molecular Medicine, 2014). Therefore we believe that our report will be of interest to the broad scientific community of JoVE readers interested in studying mechanism of skeletal muscle differentiation and muscle disorders.

We thank you for your consideration.

Yours truly,



Edgar Gomes, Ph.D.

Phone: +351 217999515
edgargomes@medicina.ulisboa.pt