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mitochondrial assays in human muscle biopsies

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Bumsoo Ahn¹

¹Wake Forest University School of Medicine

Cellular Senescence Net...



Bumsoo Ahn

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Protocol status: Working

We use this protocol and it's working



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Keywords: mitochondrial assays in human muscle biopsy, mitochondrial sensitivity, mitochondrial respiration, mitochondrial assay, human muscle biopsy tissue, human muscle biopsy

Disclaimer

Ahn Lab, Wake Forest University

Abstract

This protocol simultaneously measures mitochondrial respiration and hydrogen peroxide generation rates in human muscle biopsy tissues. The protocol also includes methods for measurement of mitochondrial sensitivity to ADP and responses to metformin.

Attachments



[Mitochondrial assay ...](#)

174KB

