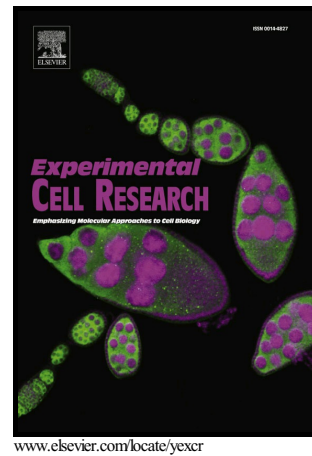


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Heterogeneity of adult masseter muscle satellite cells with cardiomyocyte differentiation potential

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Abstract

Although resident cardiac stem cells have been reported, regeneration of functional cardiomyocytes (CMs) remains a challenge. The present study identifies an alternative progenitor source for CM regeneration without the need for genetic manipulation or invasive heart biopsy procedures. Unlike limb skeletal muscles,

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