

# Activity-Dependent Gene Regulation in Conditionally-Immortalized Muscle Precursor Cell Lines

**TECHNOLOGY NUMBER: 7457**

## OVERVIEW

Immortalized rat muscle cell line that exhibits temperature-sensitive contractile activity. This can be used as a model of muscle differentiation and muscle fiber activity.

## ADDITIONAL DETAILS

- Available from ABM: (<https://www.abmgood.com/immortalized-rat-myoblast-like-tetracycline-cell-line-rmt-6211.html>)

## Technology ID

7457

## Category

Research Tools and Reagents  
Life Sciences

## Author(s)

Daniel Goldman  
Fred Gage  
Peter MacPherson  
Steven Suhr

## Further information

John Corthell  
[corthell@umich.edu](mailto:corthell@umich.edu)

## Learn more

