

Supplementary Information

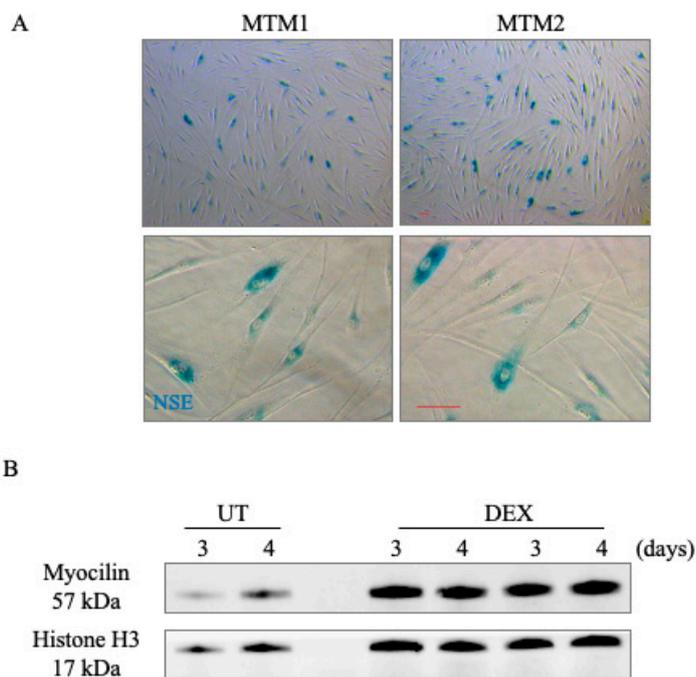


Figure S1. Validation of mouse TM cells

(A) NSE expression was confirmed by immunohistochemistry in two individual vials of mouse TM cells.

(B) Two individual vials of mouse TM cells were treated with 0.1 μ M dexamethasone for 3-4 days, the myocilin expression in mouse TM cells increased as measured by Western blot.

Notes: n = 2 per group; MTM = mouse trabecular meshwork cells; NSE = Neuron-specific enolase; UT = untreated; DEX = Dexamethasone. Scale bar = 10 μ m.