Figure 5 B-E-F

MyHc

TUBULIN

P-HDAC4-5-7

TUBULIN

P-HDAC4-5-7 Transgenic mice
Figure 5 G

Cytoplasmic Fraction

- P-HDAC4-5-7
- Total HDAC 4
- Total HDAC 5
- Murf-1

Myogenin

- Cytoplasmic
- Nuclear

Tubulin

- Cytoplasmic
- Nuclear

TOTAL CREB

- P-HDAC Cytoplasmic fraction
- Total HDAC Cytoplasmic fraction
- Total HDAC Nuclear fraction

Phosphorylated CREB

Nuclear