



**Fig. S5 A.** C2C12 cells were transfected with nonspecific siRNA or JHDM3AsiRNA. Total RNA was isolated at indicated time points after transfection. Semiquantitative PCR analysis of gene expression was performed. **B.** Western blotting was performed with indicated antibodies on whole proteins extracted from C2C12 myoblasts (MB) and myotubes (MT).

**Fig. S5 Sdek et al**