

Supplementary information, Table S1 ShRNA sequences

Name	Sequences
Control shRNA in ESCs	5'-CTTGTGAAGCTTCTAGGAG-3'
Mouse <i>AP2γ</i> shRNA1	5'-GCGGTGGCTGACTATTTAA-3'
Mouse <i>AP2γ</i> shRNA4	5'-GTCTAATACCCCATATTTTC-3'
Control siRNA	5'-CGTACGCGGAATACTTCGA-3'
Chick <i>AP2γ</i> siRNA	5'-GCTGCAAATGTGACACTAT-3'