

Figure S1

A



CU1 p9

Results: 46,XX

Interpretation: Cytogenetic analysis of cultured embryonic stem cells showed a normal female karyotype in all cells analyzed.

B



CU2 p8

Results: 46,XX

Interpretation: Cytogenetic analysis of cultured embryonic stem cells showed a NORMAL female karyotype in the majority of the cells analyzed. Three cells showed a recurrent loss of chromosome 18. This was observed in the first 20 cells analyzed. Additional analysis of 11 more cells showed a normal female karyotype. The loss of chromosome 18 is more likely attributed to technical preparation of the slides. However, low level of mosaicism cannot be ruled out.