**Supplementary materials**

**STR-PCR Data for 293T and Y79 cells**

**293T:**

Amelogenin: X   
CSF1PO: 11,12  
D13S317: 12   
D16S539: 9,13   
D5S818: 8,9  
D7S820: 11  
THO1: 7,9.3  
TPOX: 11  
vWA: 16,19

**Y79:**

Amelogenin: X  
CSF1PO: 11,12  
D13S317: 11,12   
D16S539: 13,14   
D5S818: 11,12  
D7S820: 8,9  
THO1: 6,9.3   
TPOX: 8   
vWA: 15,18