

Supplementary

Table S1 The sequences of primers

Gene	Primers
<i>MCL1</i>	Forward: 5'-TAAGGACAAAACGGGACTGG -3' Reverse: 5'-CCTCTTGCCACTTGCTTTTC -3'
<i>GAPDH</i>	Forward: 5'- TGCACCACAACCTGCTTAGC -3' Reverse: 5'-GGCATGGACTGTGGTCATGAG -3'
<i>JAK1</i>	Forward: 5'- GCTACTAAGAAAGCCCAGGAGTG -3' Reverse: 5'-ATCAGGGTCCCAGAATAGATGTG -3'
<i>STAT1</i>	Forward: 5-TGCATCATGGGCTTCATCAGC -3 Reverse: 5-GAAGTCAGGTTTCGCCTCCGTTTC -3
<i>OCT4</i>	Forward: 5'- CAGAAGGGCAAGCGATCAAG -3' Reverse: 5'-GGGCCAGAGGAAAGGACACT -3'
<i>SNA11</i>	Forward: 5'-AGATGAGCATTGGCAGCGAG -3' Reverse: 5-TCGGAAGCCTAACTA CAGCGA -3'

Table S2 The information of the antibodies used in the study

Antibody	Supplier name	Catalogue number
MCL1	Proteintech	16225-1-AP
GAPDH	Proteintech	10494-1-AP
DYKDDDDK tag	Proteintech	66008-4-Ig
Alpha Tubulin	Proteintech	66031-1-Ig
p21	Proteintech	10355-1-AP
Cyclin D3	Proteintech	26755-1-AP