

## SUPPLEMENTARY TABLES

**Supplementary Table 1. Information on antibodies used in this study.**

<b>Antibody</b>	<b>WB</b>	<b>specificity</b>	<b>Company</b>
CBX8 (ab70796)	1:1000	Rabbit Polyclonal	Abcam
YBX1 (20339-1-AP)	1:500	Rabbit Polyclonal	Proteintech
Flag (F1804)	1:200	Mouse monoclonal	Sigma
CyclinD1 (SC8396)	1:200	Mouse monoclonal	Santa Cruz Biotechnology
UBE2S (14115-1-AP)	1:500	Rabbit Polyclonal	Proteintech
ILF3 (sc-136197)	1:200	Mouse monoclonal	Santa Cruz Biotechnology
TFCP2 (A5555)	1:500	Rabbit Polyclonal	ABclonal
$\beta$ -actin(AC026)	1:7500	Mouse monoclonal	ABclonal
GAPDH (RM2002)	1:7500	Mouse monoclonal	Beijing Ray Antibody Biotech

**Supplementary Table 2. Primer sequence used in this study.**

<b>Gene</b>	<b>sequence</b>
CBX8-F	5'ACGGAAAGGACGCATGGAAT 3'
CBX8-R	5' CTTGGGTCCACGCTTTTTGG 3'
CCND1-F	5'ATGCCAACCTCCTCAACGAC 3'
CCND1-R	5'TCTGTTCCTCGCAGACCTCC3'
$\beta$ -actin-F	5'ACAGAGCCTCGCCTTTGCC 3'
$\beta$ -actin-R	5' GATATCATCATCCATGGTGAGCTGG3'
CCNA1-F	5' GAGAACGGGTCACGGAAACA3'
CCNA1-R	5'ACTGTAGCCAGCACAACCTCC3'
CCNB1-F	5'GAAACGCATTCTCTGCGACC3'
CCNB1-R	5' ACACCCAGCAGAAACCAACA3'
CCNE1-F	5'GCAGGATCCAGATGAAGAAATG3'
CCNE1-R	5'TAATCCGAGGCTTGCACGTT3'
CDK2-F	5'CCGAGCTCCTGAAATCCTCC3'
CDK2-R	5'CCCAGAGTCCGAAAGATCCG3'
CDK1-F	5'TTTCTTTCGCGCTCTAGCCA3'
CDK1-R	5'CAATCGGGTAGCCCGTAGAC3'