

**Table S1. RNA Linker and DNA Primer List**

<b>Primer</b>	<b>Sequence 5'-3'</b>	<b>information</b>
<b>CLIP-seq</b>		
RL5	5'-OH AGG GAG GAC GAU GCG G 3'-OH	5' RNA linker (GA IIX), made by Thermo
RL3	5'-P GUG UCA GUC ACU UCC AGC GG 3'-puromycin	3' RNA linker (GA IIX), made by Thermo
DP5	AGGGAGGACGATGCGG	5' PCR primer (GA IIX)
DP3	CCGCTGGAAGTGACTGACAC	3' PCR primer (GA IIX)
RL5_solexa1	5'-N6 ACACGACGCUCUCCGAUCUrNrNrNAA -3'OH	5' RNA linker with barcode NNNAA (Hiseq2000), made by Thermo
RL5_solexa2	5'-N6 ACACGACGCUCUCCGAUCUrNrNrNCC -3'OH	5' RNA linker barcode NNNCC (Hiseq2000), made by Thermo
RL3_solexa	5'-p AGAUCGGAAGAGCGGUUCAG -3'Puromycin	3' RNA linker(Hiseq2000), made by Thermo
P5solexa	AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCTCTTCCGATCT	5' PCR primer(Hiseq2000)
P3solexa	CAAGCAGAAGACGGCATACGAGATCGGTCTCGGCATTCCTGCTGAACCGCTCTTCCGATCT	3' PCR primer(Hiseq2000)
<b>PCR</b>		
β5' pA	GGGATATTATGAAGGCCTTGAGC	
β3' pA	GAAC TAGCTCTTCATTCTTTATG	
7SK_FW	GACATCTGTCAACCCATTGA	
7SK_RV	GCCTCATTGGATGTGTCTG	
CCNB1_F1	AGCTAGTATCTTCAAACCTTC	
CCNB1_R1	CCATAATTGATGTCCTTCAGG	
AKIRIN1_F1	TGTCTTTGACTTAAATCTAAC	
AKIRIN1_R1	AATGGTTATAGCAGCTCTCAC	
PTCH2_F1	TTACTAAAGATTTCCGTGGAG	
PTCH2_R1	AACCTCCGTCTTCTAGAGTCA	
THOC2_F1	AGCATTGTCTTATGAAATGCT	
THOC2_R1	AGTTCAGCAATACAAGCTCC	
WDR13_F1	ATGTCAGCTTCAACTGCGACG	
WDR13_R1	TTCCACCGTGTTCCTGGAGCT	
GAPDH_F1	CGCACCTTGTTCATGTACCATC	
GAPDH_R1	TTCTGTAGCACTCAAGACGT	
PKM2_F1	TTGCTATAGACCTACCTGTA	
PKM2_R1	ACCAGGAGGTGGGCAGGATGG	
ENO1_F1	ACTTCCACCAAGTGTCTAGA	
ENO1_R1	CAATGGATCCTCATCCTTTTC	
BF	CCTTGGGAAAATACACTATATC	
BR	CTTGAATCCTTTTCTGAGGGATG	
BETAtermF	CATCCCTCAGAAAAGGATTCAAG	
BETAtermR	GAAACCATACCTCTACTGTCT	
BR2	GATGCGTAAGGAGAAAATACC	
CCNB1_F2	GTCCATAAGATTATGATGCC	
CCNB1_F3	GTCTTGAACACCCGACCTCAG	
CCNB1_F4	GCTTGTCCAACCTGAAATATC	
CCNB1_F5	CTCACTATGTTGTCCAAGCTG	
CCNB1_R2	TACTCACACAAATCTAGATGG	
CCNB1_R3	TATGTCATCTGGTTCTATCAA	
CCNB1_R4	GTGTTCAGTAGTACTCCATA	
CCNB1_R5	AACTGATGTCAACTGGATAAG	
CCNB1_R2.1	GAGTGAGACTTTGTCTCAA	

<b>Primer</b>	<b>Sequence 5'-3'</b>	<b>information</b>
WDR13_F2	ACAAGCATTGATTGAATGTCT	
WDR13_F3	CATGTTGCTCAGGCTGGTCTT	
WDR13_F4	ATGATCTGACTTGGTCATAGA	
WDR13_F5	TGTCAAAGTTACCTGAAGCAG	
WDR13_R2	CAGTGCCTAGAACAGTTCCTG	
WDR13_R3	ACTCACTTCATTCAAGTCTTT	
WDR13_R4	CCTGCAGCCTAACATAGTGAA	
WDR13_R5	GTTCAAGCAGCTCAGCAATGCT	
THOC2_R2	TAAGCACTCAACAGTCACTGA	
THOC2_R3	CACAAATATTTACTATCTGGC	
THOC2_R4	TGACTAGAAATGGAAGTTCCAT	
THOC2_R5	TCAGAGTTAGTTATAAAGGTC	
PTCH2_R2	CAAACCGCTAACAGCTACTGT	
PTCH2_R3	GCCTGTAATCCCAGATGCTGA	
PTCH2_R4	AGTTAGGGGCTATTGCAATTA	
PTCH2_R5	CTGGGAGTTTGATACCAGTTC	
AKIRIN1_R2	CTGCCTTAGAGCTCTGATCT	
AKIRIN1_R3	AGCAAGTTTAGTAATCTGGCA	
AKIRIN1_R4	TCTCCAGGTCTGACGAAGACT	
AKIRIN1_R5	CTACTCAAGTCTGGAGTTAGT	
<b>Cloning</b>		
BETA43	CTTGAATCCTTTTCTGAGGGATG	
BETA10.3	CAGACAGTAGAGGTATGGTTCCAGGG	
CCNB1termF	CCATCTAGATTTGTGTGAGTA	For PCTE with CCNB1_R4
AKIRIN1termF	AGATCAGAGTCCTAAGGCAG	For PCTE with AKIRIN1_R4
PTCH2termF	ACAGTAGCTGTTAGCGGTTTG	For PCTE with PTCH2_R4
THOC2termF	GCCTGCAGGCCATGTAGTTC	For PCTE with THOC2_R5
WDR13termF	GGAGCTGCTAAGACTTAGGGA	For PCTE with WDR13_R4