

## Bjørnstad *et al.*- Supplementary Table S1

**Supplementary Table S1. Primer sequences**

<b>Primer name</b>	<b>Primer sequence (5'-3')</b>	<b>Application</b>
p300 <sub>BP</sub> -fwd	ATCGAGTACTCGAGTCATGGCCCAGGTGCAGCTGCA	Plasmid cloning
p300 <sub>BP</sub> -rev	ACGCTACTGAATTCCTTCTTTCTTAGTTTCGTGCACTTTTCTTTA	Plasmid cloning
NLS-fwd	GTCTAGACGAATTCACGATCCAAAAAAGAAGAGAAAGG	Plasmid cloning
NLS-rev	TCAGCTAGGGTACCAGTACCTTTCTTTCTTTTGG	Plasmid cloning
AF9-fwd	AGATTCGACTCGAGTAATGGCTAGCTCGTGTGCCGTGCAG	Plasmid cloning
AF9-rev	TACGACTTGGTACCGAGGATGTTCCAGATGTTTCCAGGTAAGTC	Plasmid cloning
ENL-fwd	TCCGACTACTCGAGTAATGGACAATCAGTGCACCGTCCAGG	Plasmid cloning
ENL-rev	TACGACTTGGTACCGATGTGGCCACGGCCTCCAGGCA	Plasmid cloning
YEATS-rev	CGACATGGTACCGACACCCCGCCGGCCCGCAG	Plasmid cloning
ENL <sub>C</sub> -fwd	CGACTACTCGAGTAATGGTAATGCCCGAAGGAGC	Plasmid cloning
ALKBH4-fwd	ACTACTGGGGATCCATGGCGGCGGCTGCCGCCGA	Plasmid cloning
ALKBH4-FLAG-rev	ATGTAGACGATATCTCATTTATCGTCATCGTCTTTGTAGTCGAACACGGGTCTTCCCTGGAAGGA	Plasmid cloning
ALKBH7-fwd	ACTACTGGGGATCCATGGCCGGGACTGGGCTGCTG	Plasmid cloning
ALKBH7-FLAG-rev	ATGTAGACGATATCTCATTTATCGTCATCGTCTTTGTAGTCGAAGCAGGCTGGGGGCGGCT	Plasmid cloning
ALKBH4-qPCR-fwd	TTCGGGAATGCGGTTG	qPCR
ALKBH4-qPCR-rev	CCTCGATCAGCATCACTC	qPCR
Beta-actin-fwd	CGTGGGGCGCCCCAGGCACCA	qPCR
Beta-actin-rev	TTGGCCTTGGGGTTCAGGGGGG	qPCR