

Table S6: Sequences of Primers used in this study for ChIP-PCR

Primer Name	Oligo	Sequence (5'→3')
DSB1	FWD	GATTGG CTATGGGTGTGGAC
	REV	CATCCTTGCA AACCAGTCCT
DSB2	FWD	TTCCTGCAGCCTCATTTTCT
	REV	TGATGATGCCTTTTCCCTTC
GAPDH	FWD	GCAGCCCCTTCATACCCTCACGT
	REV	GAGCCACACCATCCTAGTTGC