

Table S2 Primers used in this study

Primer name	Sequence	Description
2498-21	CTG GTG CAA GAC CCT CAT AGA AGC	Semi-quantitative ChIP PCR primers for CEN7
2498-22	CCT GAC ACT GTC GTT TCC CAT AGC	Semi-quantitative ChIP PCR primers for CEN7
CEN5e	TGTTCTGACATACTGGGTAGACTTT	Semi-quantitative ChIP PCR primers for CEN5
CEN5f	CGAAGCATTTTGTATAACAGCCC	Semi-quantitative ChIP PCR primers for CEN5
CACH5R1	TTCATGGAAGAGGGGTTTCA	qPCR primers for CEN5
CACH5F1	CCCGCAAATAAGCAAACACT	qPCR primers for CEN5
NCEN7-3	GCATACCTGACACTGTCGTT	qPCR primers for CEN7
NCEN7-4	AACGGTGCTACGTTTTTTTA	qPCR primers for CEN7
Ctrl 7 a	ACTCGCCTTCCCCTCCTTAAATAG	qPCR and semi-quantitative ChIP PCR primers for non centromeric region
Ctrl 7 b	CCACTACTACGACTGTGGATCACT	qPCR and semi-quantitative ChIP PCR primers for non centromeric region
Sch9-HA for	GAAGAAGAAGATGAAATGGAAGTTGATGAAGAT CAACATATGGATGATGAATTTGTCAATGGAAGAT TTGATCTTGGTGGTGGTCCGGATCCCCGGGTTAAT TAA	HA tagging
Sch9-HA rev	GCACAAAATGGAGAAGGAGAAAAAGTAGGAAC GGAATTCTATTGAATGGAACAGTTTAGTTCTAGA AGGACCACCTTTGATTG	HA tagging
Sch9ver	GTTGATTCTGGTCATTAGG	Tagging verification primers
3' test HA-tag	CATCGTATGGGTAAAAGATG	Tagging verification primers
NV195	AGTGGTACCGGTGCGATGTATAACTTCATTTTTCAT	Clp10 cloning forward
NV196	ACGCGTTCGAGCAC AGA CAT TGG GCA AGA AA	Clp10 cloning reverse
UP-RPS10	TTCTGGTGTCTCTCACTGTTAAGC	Clp10 integration confirmation forward
NV207	GAGTTATTAGCCCTGCGATCTTTG	Clp10 integration confirmation reverse