

Supplemental Table 1. List of primers used in this study. (A) Primers used in RT-PCR and ChIP analysis

Primer	Sequence	Figure
cen1-1-for	AGACTGTTGTTGAGTGCTGTG	Fig. 3B
cen1-1-rev	ATTTGCCTGTTGACATTTTGC	Fig. 3B
cen1-2-for	CACATCATCGTCGTACTACAT	Fig. 3B
cen1-2-rev	GATATCATCTATAATTAAATGACTACT	Fig. 3B
cen1-3-for	CATAATGTCACATTCGTCC	Fig. 3B
cen1-3-rev	TGAGAATTAATGTGTTGCC	Fig. 3B
cen1-4-for	TTTGGACAAGCCAGAACCTCG	Fig. 3B
cen1-4-rev	TTGTGTGAACTAAGCATCCG	Fig. 3B
cen1-5-for	ATAGTTATTGAAAGGCTGCG	Fig. 3B
cen1-5-rev	CGACTTTGTACTTGTCCAG	Fig. 3B
cen1-6-for	TTGAAAGAGCTTGACACGTTT	Fig. 3B
cen1-6-rev	TTCCTGCTGAGGCTAAGTATCTG	Fig. 3B
cen1-7-for	GAACGTCTTCAGGCTTGC	Fig. 3B
cen1-7-rev	CCTACACTCAACCGCATAGGA	Fig. 3B
cen1-8-for	CAAAAGTATGGCAAGAGTGG	Fig. 3B
cen1-8-rev	TGAAAACTTGTGACATTGCC	Fig. 3B
cen1-9-for	GCTTTATCATAGTATTTAGGC	Fig. 3B
cen1-9-rev	AATACTTGGTATGTTAAAGTGG	Fig. 3B
cen1-10-for	AACAATAAACACGAATGCCTC	Fig. 3B
cen1-10-rev	ATAGTACCATGCGATTGTCTG	Fig. 3B
qCnt1F	CAGACAATCGCATGGTACTATC	Fig. 1C, Fig. S4
qCnt1R	AGGTGAAGCGTAAGTGAGTG	Fig. 1C, Fig. S4
qAct1F	CCCAAATCCAACCGTGAGAAGATG	Fig. 1C, Fig. S4
qAct1R	CCAGAGTCCAAGACGATACCAGTG	Fig. 1C, Fig. S4
cnt2-for	TTTGCTGAACAAGACTTGCCTATG	Fig. 3C
cnt2-rev	AGTCATTCTAGGGTTGCCAACAC	Fig. 3C
cnt3-for	GCTAGAATAGAACAGATACCCA	Fig. 3C
cnt3-rev	ATTACAACGACGAAAGCCTC	Fig. 3C

(B) Primers used in 5'-RACE-PCR

Primer	Sequence	Figure
act1-rev	GAGTCCAAGACGATACCAGTG	Fig. 4E, Fig. S3
act1-rev-s	AGGAGCCTCAGTCACAAAGC	Fig. 4E, Fig. S3
cnt1-f6	CAAAAGTCGCACACATTCTTG	Fig. 4E, Fig. S3
cnt1-f7	CAACTTACATCAGCATACTGG	Fig. 4E, Fig. S3
cnt1-f7-2	TGTAAAGTAACAGATATGTTCGCAAT	Fig. 4E, Fig. S3
cnt1-f8	CAGAAGGTATTAGTGGTCGG	Fig. 4E, Fig. S3
cnt1-f9	TCGCCGGTAACAAAAGGATC	Fig. 4E, Fig. S3
cnt1-f10	TATTCCCTTAACTCATCATGC	Fig. 4E, Fig. S3
cnt1-f11	TAAAGATAGCTTAAGTAATG	Fig. 4E, Fig. S3
cnt1-f17	ACGATACAAATACTGACGCC	Fig. 4E, Fig. S3
cnt1-f18	GGTTGCTAATAAGTATCAGG	Fig. 4E, Fig. S3
cnt1-f19	TATCCTAAAGTCAAAAGAGC	Fig. 4E, Fig. S3
cnt1-r7	AGTATGCTGATGTAAGTTGC	Fig. 4E, Fig. S3
cnt1-r8	CCGACCACTAATACTTCTG	Fig. 4E, Fig. S3
cnt1-r9	TGATCCTTTGTTACCGGCG	Fig. 4E, Fig. S3
cnt1-r10	CGTTTAATGCATGATGAGTTAAGG	Fig. 4E, Fig. S3
cnt1-r11	GATATTCATTACTTAAGCTATC	Fig. 4E, Fig. S3
cnt1-r13	TCTCGTACCGGTTAAAGAG	Fig. 4E, Fig. S3

(C) Primers used in the generation of Northern probes

Primer	Sequence	Figure
T7_cnt1-f17	TAATACGACTCACTATAAGGGAGAACGATACAAATACTGACGCC	Fig. 4A-B
cnt1-r19	AAAGCTCTTTGACTTTAGG	Fig. 4A-B
T7_cnt1-f7	TAATACGACTCACTATAAGGGAGACAACCTACATCAGCATACTGG	Fig. 4C
cnt1-r12	GCTTGCTCTTCGTTCCCTG	Fig. 4C
T7_cnt1-r12	TAATACGACTCACTATAAGGGAGAGCTTGCTCTTCGTTCCCTG	Fig. 4D
cnt1-f8	CAGAAGGTATTAGTGGTCGG	Fig. 4D
T7_cnt1-f4	TAATACGACTCACTATAAGGGAGACATTATAGTATTAATCAACG	Fig. 4F
cnt1-r6	AGAATGTGTGCGACTTTGG	Fig. 4F
T7_cnt1_f6	TAATACGACTCACTATAAGGGAGACAAAGTCGCACACATTCTG	Fig. 4F
cnt1-r8	CCGACCACTAATACTTCTG	Fig. 4F
T7_cnt1-r6	TAATACGACTCACTATAAGGGAGAAGAATGTGTGCGACTTTGG	Fig. 4G
cnt1-f4	CATTATAGTATTAATCAACG	Fig. 4G
T7_cnt1-r8	TAATACGACTCACTATAAGGGAGACCGACCCTAATACTTCTG	Fig. 4G
cnt1-f6	CAAAAGTCGCACACATTCTG	Fig. 4G

Supplemental Table 2. List of strains used in this study.

Genotypes of strains used. For strains marked with an asterisk (*) only the relevant genotype is listed.

Strain	Genotype
972	<i>h</i> ⁻
7125	<i>h</i> ⁻ <i>pfs2-11</i> *
7127	<i>h</i> ⁻ <i>dhp1-1(EcoRV)::ura4⁺</i> <i>ade6-216 ura4-D18 leu1-32</i>
6519	<i>h</i> ⁻ <i>dis3-54</i> *
2919	<i>h</i> ⁻ <i>mis6-302 leu1-32</i>
6960	<i>h</i> ⁻ <i>cnp1Δ::ura4⁺</i> <i>lys1⁺::cnp1-1 leu1-32 ura4⁻</i>
3828	<i>h</i> ⁻ <i>mis12-537</i> *
A590	<i>h</i> ⁺ <i>mis16-53</i> *
A592	<i>h</i> ⁺ <i>mis18-262</i> *
3043	<i>h</i> ⁺ <i>cnt1::arg3⁺</i> <i>ade6-210 leu1-32 arg3-D3 his3-D1 ura4⁻</i>
4517	<i>h</i> ⁺ <i>cnt1::arg3⁺</i> <i>cnp1-169 ade6-210 leu1-32 ura4-D18 arg3-D4 his3-D1</i> *
A867	<i>h</i> <i>cnt1::arg3⁺</i> <i>hrp1Δ::LEU2 ade6-210 ura4⁻ leu1-32 his3-D1 arg3-D4</i>
7430	<i>h</i> ⁻ <i>hrp1Δ::LEU2 leu1-32 ura4-DS/E ade6-210</i>
A851	<i>h</i> <i>mis6-302 hrp1Δ::LEU2 ade6-210 leu1-32 ura4⁻</i>
4761	<i>h</i> ⁺ <i>cnp1-87 ade6-210 leu1-32 ura4-D18 his3-D1 arg3-D4</i>
A639	<i>h</i> <i>cnp1-87 hrp1Δ::LEU2 leu1-32</i> *
A851	<i>h</i> <i>mis6-302 hrp1Δ::LEU2 leu1-32</i> *
Hu29	<i>h</i> ⁻ <i>ade6-210 leu1-32 ura4-D18</i>
Hu8	<i>h</i> ⁻ <i>hrp1Δ::ura4⁺</i> <i>ade6-216 leu1-32 ura4-D18</i>