

Name	Sequence	Melting temperature (°C)	Product size (bp)
Snf1-5'-For	5' TAGTACCTGGCGCTTCTGTG 3'	66	1182
Snf1-5'-Rev	5' CCGGCCCGAATCGGGAAAATGTGGTTGAACGGTGGTT 3'		
Snf1-3'-For	5' CGTCCGAGGGCAAAGGAATAGGTTCTGTTGGTTATTGAATCG 3'	65	859
Snf1-3'-Rev	5' CAACCAAAGAAATGAAGTTCTCAC 3'		
Hyg-For	5' TTCCCGATTCCGGCCGG 3'	60	1848
Hyg-Rev	5' CTATTCCTTTGCCCTCGGAC 3'		
Snf1-5'-For	5' TAGTACCTGGCGCTTCTGTG 3'	66	2750
Hyg-Nest-Rev	5' GGATGCCTCCGCTCGAAGTA 3'		
Hyg-Nest-For	5' CAG CGA GAG CCT GAC CTA TTG 3'	65	1617
Snf1-3'-Rev	5' CAACCAAAGAAATGAAGTTCTCAC 3'		
Snf1-M-5'-For	5' GCGTGGGATCGAGTTATTGC 3'	64	1719
Snf1-M-5'-Rev	3' GCCCTGACTACCTTGCTACGG 5'		
Snf1-M-3'-For	5' CAATGTCCTGACGGACAATG 3'	61	1438
Snf1-M-3'-Rev	5' GATTCGGATTTCTTTTGATGAGG 3'		
Snf1-WT-For	5' GCATTCAGCCTCGACCTAGC 3'	64	643
Snf1-WT-Rev	5' CCCATGGATCTTCTGGCAAC 3'		
Hyg-Probe-For	5' CAAGCTGCATCATCGAAATTGC 3'	55	818
Hyg-Probe-Rev	5' ATCGAAAAGTCCGACAGCGTC 3'		
Snf1-Comp-For	5' CCATGATGCTAGGGGAGG 3'	68	4408
Snf1-Comp-Rev	5' GATGATATTGGCGACCCG 3'		
Nourseo-For	5' GAGCGGATTCCTCAGTCTC 3'	69	2028
Nourseo-Rev	5' GAGTGAGCTGATACCGCTCG 3'		
Snf1-5'-For	5' TAGTACCTGGCGCTTCTGTG 3'	60	3296
Snf1-WT-Rev	5' CCCATGGATCTTCTGGCAAC 3'		
Snf1-WT-For	5' GCATTCAGCCTCGACCTAGC 3'	59	1845
Snf1-3'-Rev	5' CAACCAAAGAAATGAAGTTCTCAC 3'		
Bc-Tub-For	5' GTCTCAAGATGTCTCCACC 3'	62	143
Bc-Tub-Rev	5' ACTCCATCTCGTCCATACCT 3'		
Snf1-ORF-For	5' CGAACCATCACCTCAAACAGAC 3'	62	291
Snf1-ORF-Rev	5' ATCATTGCGATTATTCCC GTTACC 3'		

Supplementary Table S1: Sequences of the primers pairs used in this study