

Table SII

Probe	Length (bp)	Start regarding the ORF +1	End regarding the ORF +1	Forward primer	Reverse primer
HXK2 promoter	217	-182	35	TGCACCTTCGCCACTGTCTTATCTACAA	TGGCTTGTGGTTTTTTTGGACCTAAATG
HXK2 5'	146	34	180	AGAAAGGGTTCCATGGCCGATG	CCCTTCTTGGACAAAACCCTTTTCC
HXK2 ORF2	194	460	654	GGTTTCACCTTTTCTTTCCAGCT	GCAACCAAAGTACCGGTAGTGTCTG
HXK2 ORF3	174	886	1060	CCAGGCCAACAAACCTTTGAAA	ATCTTCCTCGATTCTGGCTGGG
HXK2 3'	139	1309	1448	GACATTTACGGCTGGACTCAAA	TACCAACGGACTTACCTTCAGC
HXK2 3'UTR	219	1483	1702	TGAACAACAAGAAGGTGCCCTTTTC	AAGCAAGAGAAAAAACGAGCAATTGTT
HXT1 promoter	175	-157	18	CCCCCTCACGTTTTTAATCATTTGAAT	TCGGGAGTTGAATTCATGATTTTACGT
HXT1 5'	151	27	178	TCCTCAGAAATCCAATTCATCCAAC	TTTTCCGGTGTGGAGGGG
HXT1 ORF2	167	570	737	GCTAATATCTGAGGTCGCCCC	CCCAGGCGAAACACAAACCTAA
HXT1 ORF3	163	1037	1200	ACGGTACCATTGTTTTCCAGGC	CAGCAGACCATAACCGACAGCAC
HXT1 3'	121	1575	1696	TGATATGTACGCCGAAGGTGTTCTACC	ACTCTTGTAATAATGGTTGGTCATCATGC
HXT1 3'UTR	192	1702	1894	AGCAGGAAATAAACTAAACAAGCTCAAT	TGCCAGAATGAAATTTCTTGTTCC
PHO88 promoter	169	-171	-2	TCTTTCTTTTTTGGCGGCCGGT	GGGCTGCTCGGTTCTCTTGTGC
PHO88 5'	131	35	166	TGGTCATGATGCAACTCTCCCG	AACAATTCTTTCTGGCCATTGG
PHO88 3'	133	412	545	AATCACCTCTTCGTAAGCCTG	TACCGCTCTTTCAGCTTCTTC
PHO88 3'UTR	174	558	732	GGCTGAATGATTCGATCAAAAGCG	AAAAAAGCAATTCTATGGCGATGTAGGA
TDH3 promoter	221	-178	43	CCAGTTCCTGAAATTATTCCCCT	TCTACCGATTCTACCGAAACCGTT
TDH3 5'	158	8	166	GAGTTGCTATTAACGGTTTCGG	AGCGTATCTACCGTGAGTGGAG
TDH3 ORF2	180	477	657	CAAGGTTATCAACGATGCTTTC	AAGACCTTACCGACAGCCTTAG
TDH3 3'	154	828	982	AGACGCTGTTGTCTCCTCTGAC	TTCAACCAAGTCGACAACCTCTG
TDH3 3'UTR	183	978	1161	TGAACACGTTGCCAAGGCTTAAGTGA	TGGCGAAAAAGACAAGAACAATGCAA
YDR134C promoter	183	-156	27	AACCGTTGCTGGATCGTGGTTG	CAACAGCGGCAATAGCAGCGAT
YDR134C 5'	126	7	133	TTCTCTACCGTCGCTTCTATCG	AACGTGGTCCTACAAGAAGTG
YDR134C 3'	147	264	411	AACTGAAAAGCCAACCGAAAAG	TACAACAATAAAGCGGCAGCAC
YDR134C 3'UTR	180	387	567	TGGTGCTGCCGCTTTATTGTTG	AAACATTTAGTTATGGAGTGTGCCTCCT