

459 **Table S1 The sequences of primers used for RACE**

	Gene	Primary PCR (5' to 3')	Secondary PCR (5' to 3')
3'RACE	<i>DkERF11</i>	TTCCTAGAAGAGTCCCATCCGGTTATG	GTGAGCTCATGGAAGCACTTGAACC
	<i>DkERF12</i>	CATTGATTGATCCTGTCTGGCTGTG	CGACTTCGAGAATGGTGAGGAAGAA
	<i>DkERF13</i>	AACAGCCGATCCGACCAAATCATAC	CCGATCCGACCAAATCATACAGAGG
	<i>DkERF14</i>	ACCGACCAATACCATCAGAATCGAA	GGAAGACAAATTGCCGCATTCTACA
	<i>DkERF15</i>	CGACGGCGATCAAGACTGAAGAAG	CGATCAAGACTGAAGAAGGCGAGAAA
	<i>DkERF16</i>	GAGTTGCTTGATTATGGGTCCATTGAA	GTCCATTGAACTTTGCTCTGTTGTTCC
	<i>DkERF17</i>	ATTCTTACTTACGCCCACAGGCACA	CCCACCCAAATTATCCTATCCCAA
	<i>DkERF18</i>	TGATGATGATGACCTCGACTGGAAG	CACCTCCTCAGCGACTTCACCTCTA
	<i>DkERF19</i>	GGAGCTTCGTCCGAGAGCAATAA	AGCTTCGTCCGAGAGCAATAATTCTG
	<i>DkERF20</i>	CCAGCAGCCATTACTCAGGAGAGAA	GCTGCTCTCAGATTCAAAGGGAACA
	<i>DkERF21</i>	TTACGACGAGGCTGCTCTCAGATTC	ATTCAGAGGAAACAAGGCCAAGCTC
	<i>DkERF22</i>	ACGAAAGCACAAAGCGAAACCCCTTAC	TTATAACGACGAGCTCCAGCAAAGC
5'RACE	<i>DkERF13</i>	TGATTTGGTCGGATCGGCTGTTGTCTG	TCGGATACCCACTTCCCCCATTTTCTG
	<i>DkERF15</i>	GCCCGTATATCCGCCTGAGACGAAGA	TGAGCCTCCGCCGTCACCTCCTCCTG
	<i>DkERF16</i>	TCATCTGCTCAATGTGGCAATCTTCA	CCTGATGAGATGGAACAACAGAGCAA
	<i>DkERF17</i>	CTCCTTCACTGGCGGCACCATCATTT	TCACTCCCCTGTAGTGCCTCCCCTTC
	<i>DkERF19</i>	TCCGCCAGAACGCCGAACAGCAGCAT	CCTCTTCTTTGTTGCCGCCCCCATTC
	<i>DkERF20</i>	TGGTCGCCGCCCTAACCCCTCTATACTG	GCTTCTTGATGAGATGGCAGTGGGTGA
	<i>DkERF22</i>	GCCGACACCATTGCCGACATCTCCAGC	CTTCTCGTCCTCTCTTCCCTCCGCTGC