

Supplementary table 1. List of EST and PCR primers used for BAC library screening and identification of contigs from target region.

EST	Forward primer	Reverse primer
BE398268	GTGTAGATCTAAGGAAGGGCAGATT	GTATGTCTCCCACAGAAACTTGAAC
BE412128	ACAGTCATCGGCAAGATTCC	ACCCGGAATATCAATCACCA
BE427255	GTCCAATCCGGTCACTCATT	CAGTCCACTGTCATCTGGT
BE499148	CAAGATCAAGAAGGCCAAGC	AGGTACACCCCGTTCTCGAT
BE606515	GAGGTGCAGTTCCTCGTCTC	GGTGAAGTCGACCATGGAGT
BF484268	CAAGATCAAGAAGGCCAAGC	AGGTACACCCCGTTCTCGAT
BJ222861	ACAAGAAGCCGAGGATGATG	AGGAAGAGCGAGTTGGTGAG
BJ227880	AGCGGCTACTCTCTGAGCAT	GGACATGGGGCTCAAGTACA
BJ303565	AGAAGGCACAGGAAACATGG	ACCCCTTCGCTCATCATCATC
TC268917	TTCAGTAACCACGGAGCTTT	GAAAAAGGGAGGAGGTGTCC
TC57899	AGAAGAAGGAAGCCCCTCTG	GCCATGTCTTTTGTGCCTTT
TC57902	AGGAGCCGCTCTATGTCCTT	ATGCCAATCAGTTTCTGAGG