Nucleotide sequences given below in underlined sequences were matched with cross-bred predicted BBD129 gene and non-underlined sequences were found as untranslated region (UTR) of BBD129 mRNA.

FASTA5 Cross-bred RLM-RACE BBD129 5’ Inner PCR

CCCAGATCCAAGGCTTCTTCTCTTGGAAGAAGAGAAGCTTCCAGCCATGAAGCTCCTTTTCCCTATCTTTGCCAGCCTTATGCTACAGTGGCAGGTGAACACAGAATACTTTGGCTTGAGAAGATGCCTAA

FASTA6 Cross-bred RACE BBD129 3’ Inner PCR

TGTCATGATGCAGACCGAACATCATAATTTATCTGTTCTGCCCAAAATCAAAAGTGCCAATGCTTTTGCCAAGATCAACACCATCATCATCCCAAATGCCACCATTGTGAACTCTGCCACCACCAACCCCGTGAACTCAGGGAAGATAATACACACTGCTACTTCTACCAGAAAAAGAAGAGATTTAGGCACTGACTCCCCACCACCAGCACCACCTCCATCGTATATACTTCCGACAGCATAACTGGAGCTGGAGAAGCAGATGAG

FASTA7 Cross-bred BBD129 cDNA PCR

AGAGCACTGCAACATGGATGAAAAAGAGTTAGATAAATGCAAAAAGAAAACATGTTGTATTAGATCAAAAGTGGTTCAACTGATAAAAAACTACATACAAAATGAAATGCTCCATATGCTTAAAGAGGACTCTCAGGAAGTGCTAAAAATTACCAAGAATTTTAGTGTCATGATGCAGACCGAACATCATAATTTATCTGTTCTGCCCAAAATCAAAAGTGCCAATGCTTTTGCCAAGATCAACACCATCATCATCCCAAATGCCACCATTGTGAACTCTGCCACCACCAACCCCGTGAACTCAGGGAAGATAATACACACTGCTACTTCTACCAGAAAAAGAAGAGATTTAGGCACTGACTCCC

FASTA8 Cross-bred BBD129 mRNA complete coding sequence

CCCAGATCCAAGGCTTCTTCTCTTGGAAGAAGAGAAGCTTCCAGCCATGAAGCTCCTTTTCCCTATCTTTGCCAGCCTCATGCTACAGTGGCAGGTGAACACAGAATACTTTGGCTTGAGAAGATGCCTAATGGGTTTGGGGAGATGCAAAGAGCACTGCAACATGGATGAAAAAGAGTTAGATAAATGCAAAAAGAAAACATGTTGTATTAGATCAAAAGTGGTTCAACTGATAAAAAACTACATACAAAATGAAATGCTCCATATGCTTAAAGAGGACTCTCAGGAAGTGCTAAAAATTACCAAGAATTTTAGTGTCATGATGCAGACCGAACATCATAATTTATCTGTTCTGCCCAAAATCAAAAGTGCCAATGCTTTTGCCAAGATCAACACCATCATCATCCCAAATGCCACCATTGTGAACTCTGCCACCACCAACCCCGTGAACTCAGGGAAGATAATACACACTGCTACTTCTACCAGAAAAAGAAGAGATTTAGGCACTGACTCCCCACCACCAGCACCACCTCCATCGTATATACTTCCGACAGCATAACTGGAGCTGGAGAAGCAGATGAG

**GenBank Submissions**

**Submission # 2448405**