**Penaeus monodon fruitless isoform 2 (Pmfru-2)**

GATCGATTGTTTACTTGTCTGTCCTGGAGTGC

CCTTTGGAAACCATTTTTAAAAGACAAATTACACTGACGCTTCGAGAAAGACATTAAGAG

ATGGAGGAGGGTATACTCTCACTGCGTTGGAATAATCATCGATCAACATTTTTCCATATT

TTATCTACACTTCATAGGAAGGAACTTTACAGTGATGTAACATTAGCATGCAATGGTAAA

TTTTTCCCAGTACACAAGTTGGTGCTTTCAGTGTGTAGTGAATATTTTGAGGAAATGTTT

AAGCAGACCACATGTAAACATCCCATAATAGTACTTAAGGATATTCTTCACGATGACCTT

GAAGCGCTTCTCAATTACATGTATGCGGGTGAGGCAAATGTAGCGCAAAATGACCTCGCC

AGATTAATTAAAGCTGCTGAGTGTTTAAGAATCAAAGGTCTAGCCGTCCCGGATGAAGCC

CCCCCTTCCAGTGAGAGTAAAAGATCCCATACTGAGGGGCTGAGAGAGGAAGCGCCTCAC

CCCAAGCGGCGGAAACATGATGACAGCTCATCAGCCTCCTCCAAGTCGAGCCAAGGGCGA

CAGTCAGAGGATGAACCCAAAGATAAAAATTGCAAGGAATTGCCTAGCTGCATGGAACAA

CAGCAACAACATAGTGGAAGATATAGTGGGCAAAGTACAGGATTACAACAAATAACGAGT

CCTGAACTACAACTTGAATTAGAAATGGGGAGATCAAGTCAAGACGACAACAGTGCTACT

CAAGATCTTGCTGAGGTTGTCCTGGATGAACAGCCGCTGATCAAAGAGGAGATCCAGGAA

CCCAAACATGAACATGATGACGACATAACGCACCAAACGGACTCGGAGGCAAGCATCAGT

TTCGACCCCCTCAATTCTGGGGATGAAAGAGGAGGGGGTACAGGCATATATGACCCACAG

CTGATGGTCTCACACCCACAGAGTGTCCTACAAGATATCATGGTGCAAGGGGTCCCGGGC

CCTTCTGGACTGCCCACGGACTCCATCACCAGCTGGGATTCAGGTGGAAATGTAGGCTTT

TCGCTAGAAGGATTCACAGGCGAGGATGCGAGGACGACCCAGGCCATGGATGTGCGAGGC

AGTTATAGGCGAAGCCAGTTTGGAAGTAGGTGTGGCAGTGGAGCGACGGGTGGCATGGCT

GGCGGCACCAGAGGGGCACAAGTTGAAGGTGGAACCCACCCATGTGTGCTGTGCCAGAAG

CGCTTCACCAGCCGCCAGGACCTGAGACGCCACGTCCGCACTCACACAGGAGAGAGGCCA

TACCAGTGTCCGCTTTGCCCTCACCGTGCGGCGCTCAAGGGCAACATCAAGAAGCACATC

ATAGCAGTCCACAGAGACATAACCCCGACTGCAGCTGAGGCTGCAGCAGTTCTTGAGAAA

GAATCATTCCAGGCAGCTGACAACAATGCTGGTGCTGCTACCACCTCCAACACTGGTGTT

GGTGTTGAGCTCTTACAGAACTGTTCTTACTCACCAGAGAGTTTCCCTAATTGTTGAAAG

ATATGTGGAAGCTTTGTAGAAGAATTTTTTTTGACAGAGAGATATTAAGTAATTTCCATA

ATTGGTTATAATCCTCATTACCATCTTGAATATTATTTATGAATTGATATATGAGACATT

ATTTTTTTTAAGTGATATATGTAATTATCCTTACTGGTAGGTCTTAGCTGTATCTATGAT

ATATTGATTTAAGTTACAGTGTAAAAAAATACCAGGCACACCTCATAACCCAAAAGTAAA

TGAAAATGCATTAGGGATATGATATACAAGGTTTGCCTGTATAACAGTTCAGTACAAGCA

CTATTACACAAGTAAACTTCCTGAAG