

C25A1.10a.2_SOAPDENOV0_3	TAAATCAATATTCAATGTCCTTATATACCATTTAAGTGTTTTTAGGGTACCCCTGATCGCTATGAGTTCCGACTTGTATGCGAATGCTGTTCTCTACAGCGAAATTTTCA	CAAA	GAAA	CCC	GGAG	123									
C25A1.10a.2_SOAPDENOV0_9	-----AATATTCAATGTCCTTATATACCATTTAAGTGTTTTTAGGGTACCCCTGATCGCTATGAGTTCCGACTTGTATGCGAATGCTGTTCTCTACAGCGAAATTTTCA	CAAA	GAAA	CCC	GGAG	117									
C25A1.10a.2_TRINITY_10	-----CGATG-----	AAG	AAA	CC	AG	20									
C25A1.10b.2_TRINITY_9	-----CGATG-----	AAG	AAA	CC	AG	20									
C25A1.10a.2_SOAPDENOV0_3	TTGGGTATCGAAAATGTTCAATGAAGCAACACGGAAAAAGTTGGATGCGTTTTTAAAAGACAATGAAGCGCCAAAGCTCAAAGACATCGTCACCGACAATGTATTCAAGAAGAGAAAGCGGTATA	246													
C25A1.10a.2_SOAPDENOV0_9	TTGGGTATCGAAAATGTTCAATGAAGCAACACGGAAAAAGTTGGATGCGTTTTTAAAAGACAATGAAGCGCCAAAGCTCAAAGACATCGTCACCGACAATGTATTCAAGAAGAGAAAGCGGTATA	240													
C25A1.10a.2_TRINITY_10	TTGCCA-----AGCCAACAT-----CAGCTAAAGCAACTCCAAAGCC-----TGCTGCCAAGAAG-----	70													
C25A1.10b.2_TRINITY_9	TTGCCA-----AGCCAACAT-----CAGCTAAAGCAACTCCAAAGCC-----TGCTGCCAAGAAG-----	70													
C25A1.10a.2_SOAPDENOV0_3	GCTTCTTCTTCCGGAAACGAGCCACCTGTTAAAAAAATGGCAGCAAAGGACTCGTCTGACTCAGATTCTTCAGACGATGGAGCTGTGAAGAAGAATGGTGTGCAAAAAACCTGTCAATGTTGCG	369													
C25A1.10a.2_SOAPDENOV0_9	GCTTCTTCTTCCGGAAACGAGCCACCTGTTAAAAAAATGGCAGCAAAGGACTCGTCTGACTCAGATTCTTCAGACGATGGAGCTGTGAAGAAGAATGGTGTGCAAAAAACCTGTCAATGTTGCG	363													
C25A1.10a.2_TRINITY_10	-----GCC-----GATTCACTCT---TCTGATTCTTCTGATGATGAAGCTCCAGCGAA-----	114													
C25A1.10b.2_TRINITY_9	-----GCC-----GATTCACTCT---TCTGATTCTTCTGATGATGAAGCTCCAGCGAAA-----AAGACTCCA	124													
C25A1.10a.2_SOAPDENOV0_3	GCCAAAAAATCGGCGACTCCTGTTCAAAAGAAGGCTGAATCTAGCAGCAGTTCCGATAGTGATGCTCCTGCCAAGAAATTGACTCCAGTTAAGAAA	CCGG	CCC	AAACT	477										
C25A1.10a.2_SOAPDENOV0_9	GCCAAAAAATCGGCGACTCCTGTTCAAAAGAAGGCTGAATCTAGCAGCAGTTCCGATAGTGATGCTCCTGCCAAGAAATTGACTCCAGTTAAGAAA	CCGG	CCC	AAACT	471										
C25A1.10a.2_TRINITY_10	-----TTCAAGCGATGA-----CGAGAA---GAAACCAGTTGCCAAGCC-----	150													
C25A1.10b.2_TRINITY_9	GCTAAAGGCTGCTCCAAAGCCTGTTGCCAAGAAGGCCGAGTCTCTTCGGATTCAAGCGATGA-----CGAGAA---GAAACCAGTTGCCAAGCCAAACATCAGCTAAAGCAACTCCAAAG	235													
C25A1.10a.2_SOAPDENOV0_3	CCTGCACAGAAGAAAGCTGCGTCAAGCTCTGATAGCGATAGCGATGATGAACCTCCGAAGAAAGCTCCAGCTGTGTACAACC	AAAG	TTG	CTCCAAAG	CCAAT	GGCAAAG	AA	-	GCAGG	ATACC	AG	599			
C25A1.10a.2_SOAPDENOV0_9	CCTGCACAGAAGAAAGCTGCGTCAAGCTCTGATAGCGATAGCGATGATGAACCTCCGAAGAAAGCTCCAGCTGTGTACAACC	AAAG	TTG	CTCCAAAG	CCAAT	GGCAAAG	AA	-	GCAGG	ATACC	AG	593			
C25A1.10a.2_TRINITY_10	-----AAAAAGACTCCAGCT-----AAAGCTGCTCCAAAGCCTGCTTCCAAGAAGGCCGAATCCTCT	207													
C25A1.10b.2_TRINITY_9	CCTGCTGCCAAGAAGGCCGATTTATCTTCTGATTTTCTGATGATGAAGCTCCA	GCG	AAAAA	GACT	CCAGCT	-----	AAAG	CTGCT	CCAAAG	CCTGCTT	CCAAG	AAGG	CCGAAT	CCTCT	349
C25A1.10a.2_SOAPDENOV0_3	T--GATTCCGACAGTGATAGCGAGGATAGCGACGATGGCAAAGCAAGAAAGCAAATCCAGTAAAGGTTACTCCAGTTGCGAATGTTCTCCAGAAAGTTGTTGCCAAGAAAG	CCG	CTT	CTCA	720										
C25A1.10a.2_SOAPDENOV0_9	T--GATTCCGACAGTGATAGCGAGGATAGCGACGATGGCAAAGCAAGAAAGCAAATCCAGTAAAGGTTACTCCAGTTGCGAATGTTCTCCAGAAAGTTGTTGCCAAGAAAG	CCG	CTT	CTCA	714										
C25A1.10a.2_TRINITY_10	TCGGATTATCCGATGAC-GAGAAAGCCAGCTGCCAAGTCAACA-----CCGGCTAAGATCACTCCA-----AAGCCTACTGCCAAGAAGGCCGCCTCCTCA	297													
C25A1.10b.2_TRINITY_9	TCGGATTATCCGATGAC-GAGAAAGCCAGCTGCCAAGTCAACA-----CCGGCTAAGATCACTCCA-----AAGCCTACTGCCAAGAAGGCCGCCTCCTCA	439													
C25A1.10a.2_SOAPDENOV0_3	TCTTCCGATTCTCTGACGACGAAAAGAAGCCAGCTGCCAAACCAACTCCAGCTAAACCTACTCCAAAGCCTGTTGTCAAGAAGGCCGAGTCCTCTTCGGATTCAAGCGATGACGAGAAGAAG	843													
C25A1.10a.2_SOAPDENOV0_9	TCTTCCGATTCTCTGACGACGAAAAGAAGCCAGCTGCCAAACCAACTCCAGCTAAACCTACTCCAAAGCCTGTTGTCAAGAAGGCCGAGTCCTCTTCGGATTCAAGCGATGACGAGAAGAAG	837													
C25A1.10a.2_TRINITY_10	TCTTCTGATTCTCCGACGACGAGAAAAAACAGCTGCCAAGCCAACTCCAGCCAACGCTACTCCAAAGCCTGTTGCCAAGAAGGCCGAGTCCTCTTCGGATTCAAGCGATGACGAGAAGAAA	420													
C25A1.10b.2_TRINITY_9	TCTTCTGATTCTCCGACGACGAGAAAAAACAGCTGCCAAGCCAACTCCAGCCAACGCTACTCCAAAGCCTGTTGCCAAGAAGGCCGAGTCCTCTTCGGATTCAAGCGATGACGAGAAGAAG	562													
C25A1.10a.2_SOAPDENOV0_3	-----CCA-----	846													
C25A1.10a.2_SOAPDENOV0_9	-----CCAGTTGCCAAGGCCAGGCACCAGCTAAAGCA	867													
C25A1.10a.2_TRINITY_10	-----CCAGTTGCCAAGGCCAACATCAGCTAAAGCA	450													
C25A1.10b.2_TRINITY_9	CCAGCTGCCAAGCCAACGCGGGCTAAAGGCTACTCCAAAGCCTGTTGCAAAGGAAGGCCGAATCCTCTTCGGATTCAATCCGATGACGAGAAGAAA	CCAGTTGCCAAGGCCAACATCAGCTAAAGCA	685												
C25A1.10a.2_SOAPDENOV0_3	-----	921													
C25A1.10a.2_SOAPDENOV0_9	ACTCCAAAGCCTGCTGCCAAGAAGGCCGATTCACTCTTCTGATTCTTCTGATGATGA--	506													
C25A1.10a.2_TRINITY_10	ACTCCAAAGCCTGCTGCCAAGAAGGCCGATTCACTCTTCTGATTCTTCTGATGATGA														
C25A1.10b.2_TRINITY_9	ACTCCAAAGCCTGCTGCCAAGAAGGCCGATTCACTCTTCTGATTCTTCTGATGATGA	741													