

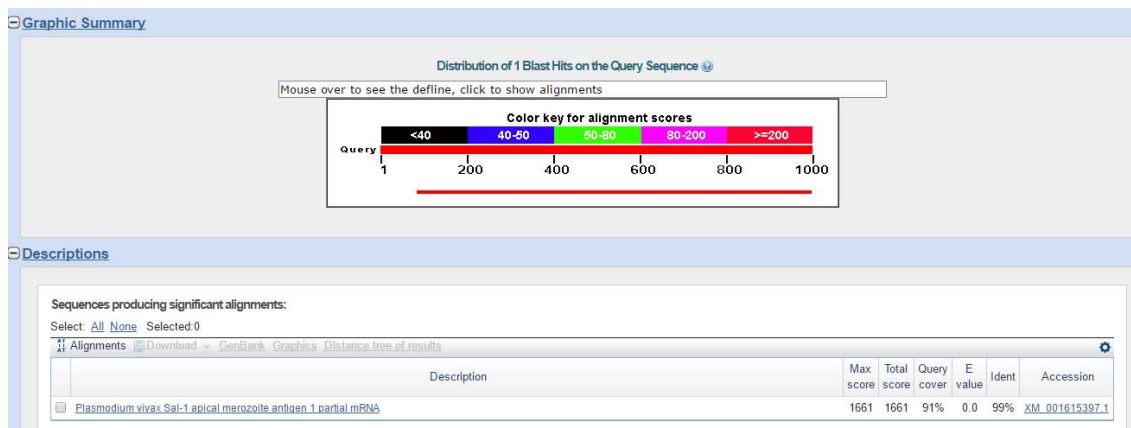
APPENDIX

"Happiness is only real when shared"

-INTO THE WILD

GCAGGTACTGTTGGAAATGTGCTCAGGTTTCGCAGGGACATTTGATACTCTCCT
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TACAGATTCATGTTCCCTCGATTGTTTCTTAATTTCTCTTTCAATTTTCGTCTTTAT
ATATGCTGCAGGGGAAC TCCGGGTCTACTTCTTGTGGGTGAGATAACGCCGTT
GTTGCAATAAAAATTTTTGTCATTAATGAGGCAAGTCGGTTTGGTATTA AAAAT
GTAACACTTCTTTTTTACAGAATCGAAATTTGCCCAGTTAAATCCTCTTCCTTT
ACTTTTGAAATTATCCGAGTTGAATGCACCCACTGGAAGAAAGGCACTTTTAA
TCATCTCTCGGTTGTTTTGTCTAAACCCTTGTTGTATTTTTTGATAATCCGTCAT
TTCTTCTTCATACTGAGTTGGTTGATCTGAGGCACTCGCTCCGAAAACGATTC
GGTTGCATTCGCGCAGATCCTCTGCCTCCACTTCTTTAACGTATGGAATTTCTT
CGCAGTTCCCATCCACCCATAATCCGAACCTTGGCGTTTTCTAAATTTTTACGG
GGGCATTTTTTATCCCAATCATTACGCACATTTTTGCTCAAATACACCAGGTTT
TCAAAGCTTTCATTTTTATCTGGCTTGAAGCAGAACACGGCATCTCTATTTTGT
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Blast results:



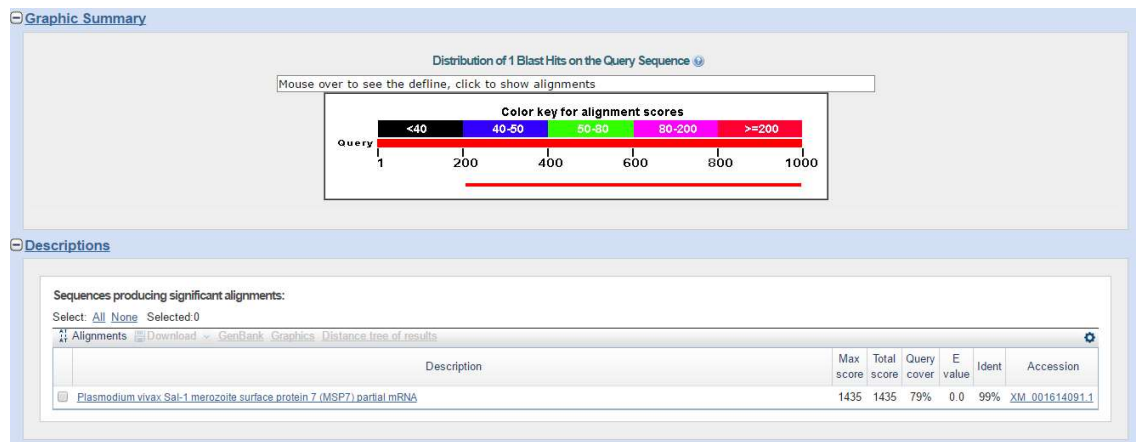
MSP7

T7 Forward primer:

TGTAACCGGTTCAATCCCCTCTAGAATAATTTTGTTTAACTTTAAGAAGGAGA
TATACATATGCACCATCATCATCATCTTCTGGTCTGGTGCCACGCGGTT
CTGGTATGAAAGAAACCGCTGCTGCTAAATTCGAACGCCAGCACATGGACAG
CCCAGATCTGGGTACCGACGACGACGACAAGGCCATGGCTGATATCGGATCC

ATGAAAACAAAAGTACTATTCTTCTTGCCGTCCATTTTGCTGCTACCACATTC
 GGTATGGTCAGAAACGAAAGGTCCATCTGGGCCCCCCCCAAATAAGAAGCTA
 AATGCTAACGCACTACATTTCTTAAGGGGCAAATTAGAGTTACTAAATAAAA
 TCAGCGAGGAGCAGGTAGTTTCTCCAGATTTTAAAAAAAACGTAGAACTGCT
 GAAAAAGAAAATTGAGGAACTACAGGGTAAGGCAGAAAAGGATAAAAAGTAA
 AACGGATGGGGAGGATACCACACCCAAGGAACAGCAAGAAGATCAAAATGT
 GAGTCAAAACGGATTGGAAGAGCAGGCCCAAGTGACAGTAACGAGGGAGA
 AGCGCAGGAAGAAAACACTCAAGTCAAAAATGTCATTTTTACGGAGAAGGA
 AGAAGCGGTAGATGAAGAAGCTGAAAAAGAAGACACCGCTGTCATAAGTGA
 AAAGGCGAATTTGCCAAATGAGGAATCGCAAGGAAATGATGAAACGCAAAC
 GCAGGAGAGCATCGAGGGAGAAGCTTCTCCCGGAGTTGTAGTCGACGAGACA
 GATGACTCACCAGAAGGCGAACCCCTATCTGGATTGGAAACGGAAGGCAATT
 CTTGAGCTGAGAGTGCCCCAAATGAGCCGGACGTTAACACCACACATACGGC
 AGTAGATACGCACATGCCAGCAGATGCGAACCATAGGAGTAGACACAAATAT
 GCCATTTGACACACCTCCCCACCAAGCGGCGAAAACCCCGGCGCACCCCAA
 GAGACGCACTTTCCC

Blast result:

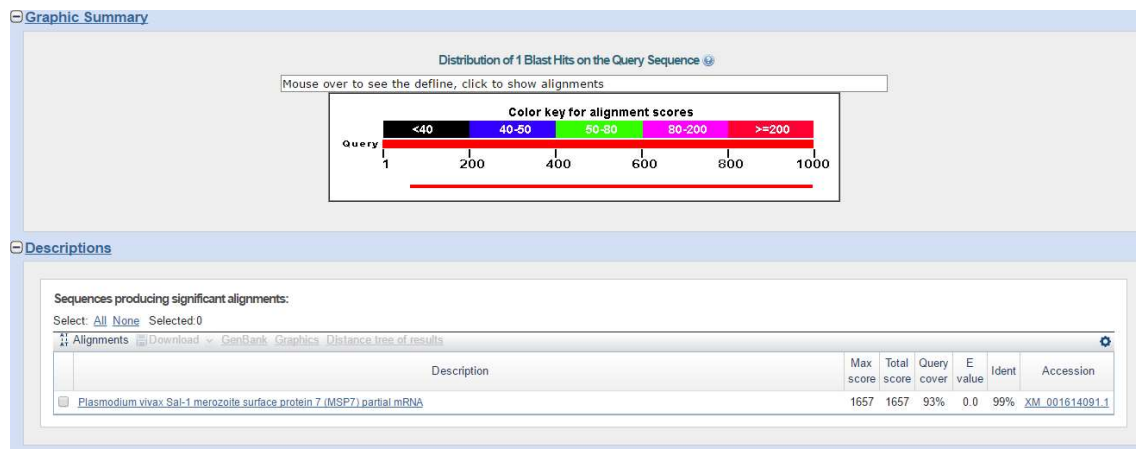


T7 Reverse primer:

CAACTTCGCTTCTTTTCGGGCTTTGTTAGCAGCCGGATCTCAGTGGTGGTGGTG
 GTGGTGCTCGAGTCAGTAGTAAAACATCGGGTTGACCAACTGAAAGGCATTG
 TCAAAGAAAAATCTCATCAACTCGTTTTTCTTTTCATCATCACTTAAGACGTC
 ATTCTTTTTCAAAAATTCGTAAAGGTCATACATAAAAAGTTTTAAGTTCGTTTC

GAAACCGTTCGTCGTCTAGCACTTTTTTGAATATGTCAATTATGCAGGGCACA
 TTTGGATCGGCTCCTTCCCCTTTGTAAAGCAGGCATCAAGCAACTTTTTAAT
 CACTTCGTAATCCCTTGCTTGGCTCACAAATGGGTTGTACGCTGGGGCATAAT
 TATAATAGGGGTCATAGTTATAGTACCCGCCGTGGTTAAAATAGGGGCCATA
 ATATGGGTGGAAAAATATTTCTTTTTTGTATTGCTTTGATTGGTTAAGAGGC
 CATTTAGGAAGCTGCTCATATGTTTCATTTCGTGATGCTCTTCTATTTGCATTTT
 CGTCAATGGAGGGAAGGTGCGTCTCTTGGGGTGCGCCGGGGTTTTCGCCGCTT
 GGGTGGGGAGGTGTGTCAAATGGCATATTTGTGTCTACTCCTATGTTTCGCATC
 TGCTGGCATGTGCGTATCTACTGCCGTATGTGTGGTGTTAACGTCCGGCTCAT
 TTGGGGCACTCTCAGCTGAAGAATTGCCTTCCGTTTCCAATCCAGATAGGGGT
 TCGCCTTCTGGTGAGTCATCTGTCTCGTCGACTACAACTCCGGGAGAAGCTTC
 TCCCTCGATGCTCTCCTGCGTTTGCGTTTCATCATTTCTTGCGATTCTCATT
 GGCAAATTCGCCTTTTCACTATGAACAGCGGTGTCTTCTTTTTTCAGCTTCTTCA
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Blast result:



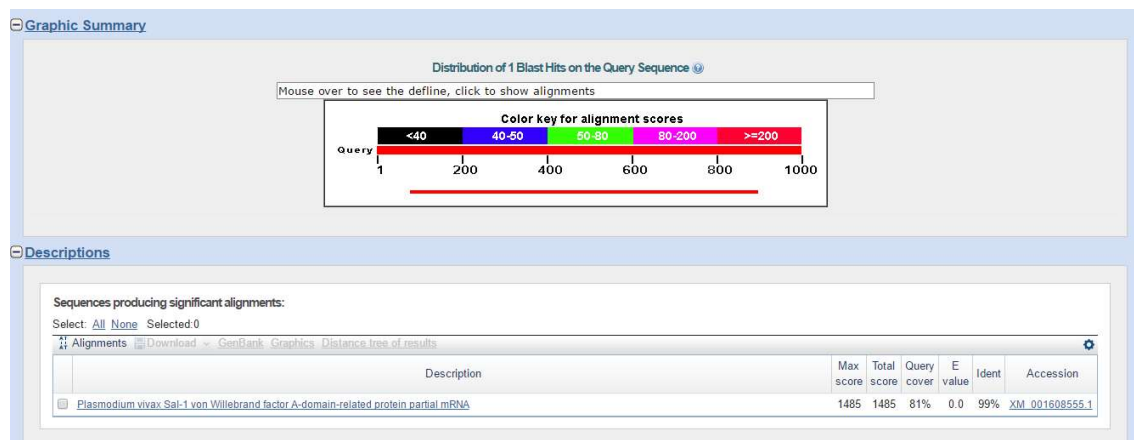
WARP

T₇ Reverse forward:

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 CTGGTATGAAAGAAACCGCTGCTGCTAAATTCGAACGCCAGCACATGGACAG
 CCCAGATCTGGGTACCGACGACGACGACAAGGCCATGGCTGATATCGGATCC

ATGAAAACAAAAGTACTATTCTTCTTGCCGTCCATTTTGCTGCTACCACATTC
 GGTATGGTCAGAAACGAAAGGTCCATCTGGGCCCCCCCCAAATAAGAAGCTA
 AATGCTAACGCACTACATTTCTTAAGGGGCAAATTAGAGTTACTAAATAAAA
 TCAGCGAGGAGCAGGTAGTTTCTCCAGATTTTAAAAAAAACGTAGAACTGCT
 GAAAAAGAAAATTGAGGAACTACAGGGTAAGGCAGAAAAGGATAAAAAGTAA
 AACGGATGGGGAGGATACCACACCCAAGGAACAGCAAGAAGATCAAAATGT
 GAGTCAAAACGGATTGGAAGAGCAGGCCCAAGTGACAGTAACGAGGGAGA
 AGCGCAGGAAGAAAACACTCAAGTCAAAAATGTCATTTTTACGGAGAAGGA
 AGAAGCGGTAGATGAAGAAGCTGAAAAAGAAGACACCGCTGTCATAAGTGA
 AAAGGCGAATTTGCCAAATGAGGAATCGCAAGGAAATGATGAAACGCAAAC
 GCAGGAGAGCATCGAGGGAGAAGCTTCTCCCGGAGTTGTAGTCGACGAGACA
 GATGACTCACCAGAAGGCGAACCCCTATCTGGATTGGAAACGGAAGGCAATT
 CTTGAGCTGAGAGTGCCCCAAATGAGCCGGACGTTAACACCACACATACGGC
 AGTAGATACGCACATGCCAGCAGATGCGAACCATAGGAGTAGACACAAATAT
 GCCATTTGACACACCTCCCCACCAAGCGGCGAAAACCCCGGCGCACCCCAA
 GAGACGCACTTTCCC

Blast Results:



T7 Forward reverse:

CCCTTCGGCTTCTTTCGGGCTTTGTTAGCAGCCGGATCTCAGTGGTGGTGGTG
 GTGGTGCTCGAGTGCGGCCGCAAGCTTTCAGTCCGTACAGTCGCTGTCCCCCT
 TGCTGCATATTTTCTCCTTCACCTCCGCGGCCGCGAGGGATCACAAAGTCCCAG
 GGCTTAAATATCACGTTTCGCGCAGTTCTGGTCGCCGATGGCACATCCTCCAAG

CAAGTATGCGTTGTCCCTGTTCCCTAGGGCAATTCCCACATACACCAGTTTGA
 CATTCTCTCTCTGTAATCTTCCACCACGTCAGGGATGAGGCTCTTATTCGCTC
 CATAGTCAAATCCGTAGTAAACAGGACTACAACTTTCGGGGCATCCTTCCTG
 GTACCCTCTCCAAAAATGACATGCTCCAAGGTGTGTTCCAATGCGTATACGTA
 GAGCGTATCGGGACTGGTCCCTACGTCATCTATGGCTCGAACTCTCTCAATCA
 ACTTATCCTTATCTTGACTAGCCTCATCAGTGAATGGGACGATAACACGTGGG
 TCTCGAGCGAATAGCACTACGGACATGTGGGCCTTGTCTTACTCACTCGGGC
 ATTCCTAACCATAGATTCTAAAAAGGGGATCGTTCCTTTCTGCCAGTAATCCT
 TCTGAACAAAGCTAGACTCCTCAACAATAAGATATATCATAATAGTTATC
 ACAATAATTTCTGGGCTCGCTCCCCCATCAGCGCATGACCCTGGGGGGGGA
 CTGCGGTTGAGAACCTATGTTGCTGTTACAAAACCCTCCATCATCAATTTCTA
 AGTCTCCTTTAATGACATATTTAGTGACGCACGTTATGACCTTTTCGTCGGAG
 CCCTCTTCGCCGCCAATTCTGGGAACAGAATTGTGCGACACAAGTTTATTTTG
 GATCCGATATCAGCATGGCTTGTCTGTCGTCGTCGTACCAGATCTGGCTGTCAT
 GTGCTGCGTCGATTAGCAGCAGCGTTTCTTTCATACCAGACCGCTGC

Blast Result:

