

Figure 1:

10 20 30 40 50 60
MGSDVRDLNA LLPAVPSLGG GGGCALPVSG AAQWAPVLDF APPGASAYGS LGGPAPPPAP
70 80 90 100 110 120
PPPPPPPPHS FIKQEPSWGG AEPHEEQCLS AFTVHFSGQF TG TAGACRYG PFGPPPPSQA
130 140 150 160 170 180
SSGQARMFPN APYLPSCLES QPAIRNQGYS TVTFDGTSPSY GH TPSHHAAQ FPNHSFKHED
190 200 210 220 230 240
PMGQQGSLGE QQYSVPPPVY GCHTPTDSCT GSQALLLRTP YSSDNLYQMT SQLECM TWNQ
250 260 270 280 290 300
MNLGATLKG V AAGSSSSV KW TEGQSNHSTG YESDNHTTPI LCGAQYRIHT HGVFRGIQDV
310 320 330 340 350 360
RRVPGVAPTL VRSASETSEK RPFMCAYPGC NKRYFKLSHL QMHSRKHTGE KPYQCDFKDC
370
ERRFSRSDQL K

Figure 2:

TGGGCTTTTGCTGGCCTTTTGCTCACATGTTCTTGACTCTTCGCGATGTACGGGGCC
AGATATACGCGTTGACATTGATTATTGACTAGTTATTAATAGTAATCAATTACGG
GGTCATTAGTTCATAGCCCATATATGGAGTTCGCGTTACATAACTTACGGTAAA
TGGCCCGCCTGGCTGACCGCCCAACGACCCCGCCATTGACGTCAATAATGACG
TATGTTCCCATAGTAACGCCAATAGGGACTTTCCATTGACGTCAATGGGTGGACT
ATTTACGGTAAACTGCCCACTTGGCAGTACATCAAGTGTATCATATGCCAAGTAC
GCCCCCTATTGACGTCAATGACGGTAAATGGCCCGCCTGGCATTATGCCCAGTAC
ATGACCTTATGGGACTTTCTACTTGGCAGTACATCTACGTATTAGTCATCGCTAT
TACCATGGTGATGCGGTTTTGGCAGTACATCAATGGGCGTGGATAGCGGTTTGAC
TCACGGGGATTTCCAAGTCTCCACCCCATTTGACGTCAATGGGAGTTTGTTTTGGCA
CCAAAATCAACGGGACTTTCCAAAATGTCTGTAACAACCTCCGCCCCATTGACGCAA
ATGGGCGGTAGGCGTGTACGGTGGGAGGTCTATATAAGCAGAGCTCTCTGGCTAA
CTAGAGAACCCACTGCTTACTGGCTTATCGAAATTAATACGACTCACTATAGGGA
GACCCAAGCTGGCTAGCATGGACTTCCTCTTGCTGCAGGACCCGGCTTCCACGTG
TGTCCTCGGAGCCGGCGTCTCAGCACACGCTCCGCTCCGGGCCTGGGTGCCTACAG
CAGCCAGAGCAGCAGGGAGTCCGGGACCCGGGCGGCATCTGGGCCAAGTTAGGC
GCCGCCGAGGCCAGCGCTGAACGTCTCCAGGGCCGGAGGAGCCGCGGGGCGTCC
GGGTCTGAGCCGAGCAAATGGGCTCCGACGTGCGGGACCTGAACGCGCTGCTG
CCCGCCGTCCCCTCCCTGGGTGGCGGCGGCGGCTGTGCCCTGCCTGTGAGCGGCG
CGGCGCAGTGGGCGCCGGTGTGACTTTGCGCCCCCGGGCGCTTCGGCTTACGG
GTCGTTGGGCGCCCCGCGCCGCCACCGGCTCCGCGGCCACCCCGCCGCGCGCG
CCTCACTCCTTCATCAAACAGGAGCCGAGCTGGGGCGGCGCGGAGCCGACGAG
GAGCAGTGCCTGAGCGCCTTCACTGTCCACTTTTCCGGCCAGTTCACTGGCACAG
CCGGAGCCTGTCTGCTACGGGCCCTTCGGTCTCCTCCGCCCAGCCAGGCGTCATC
CGGCCAGGCCAGGATGTTTCTTAACGCGCCCTACCTGCCCAGCTGCCTGGAGAGC
CAGCCCGCTATTTCGAATCAGGGTTACAGCACGGTCACCTTCGACGGGACGCCCA
GCTACGGTCACACGCCCTCGCACCATGCGGCGCAGTTCCCCAACCCTCATTCAA
GCATGAGGATCCCATGGGCCAGCAGGGCTCGCTGGGTGAGCAGCAGTACTCGGT
GCCGCCCCCGGTCTATGGCTGCCACACCCCAACCGACAGCTGCACCGGCAGCCAG
GCTTTGCTGCTGAGGACGCCCTACAGCAGTGACAATTTATACCAAATGACATCCC
AGCTTGAATGCATGACCTGGAATCAGATGAACTTAGGAGCCACCTTAAAGGGAG
TTGCTGCTGGGAGCTCCAGCTCAGTGAAATGGACAGAAGGGCAGAGCAACCACA
GCACAGGGTACGAGAGCGATAACCACACAACGCCCATCCTCTGCGGAGCCCAAT
ACAGAATACACACGCACGGTGTCTTCAGAGGCATTCACTGACTCGAGTCTAGAGG
GCCCCGTTTAAACCCGCTGATCAGCCTCGACTGTGCCTTCTAGTTGCCAGCCATCTG
TTGTTTGCCCCCTCCCCCGTGCCTTCCTTGACCCTGGAAGGTGCCACTCCCCTGTC
CTTTCCTAATAAAATGAGGAAATTGCATCGCATTGTCTGAGTAGGTGTCATTCTAT
TCTGGGGGGTGGGGTGGGGCAGGACAGCAAGGGGGAGGATTGGGAAGACAATA
GCAGGCATGCTGGGGATGCGGTGGGCTCTATGGCTTCTACTGGGCGGTTTTATGG
ACAGCAAGCGAACCAGGAATTGCCAGCTGGGGCGCCCTCTGGTAAGGTTGGGAAG
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GATCAAGCTCTGATCAAGAGACAGGATGAGGATCGTTTCGCATGATTGAACAAG
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CTGGGACACAACAGACAATCGGCTGCTCTGATGCCGCGGTGTTCCGGCTGTACGCG
CAGGGGCGCCCGGTTCTTTTGTCAAGACCGACCTGTCCGGTGCCCTGAATGAAC
TGCAAGACGAGGCAGCGCGGCTATCGTGGCTGGCCACGACGGGCGTTCTTGGCG
AGCTGTGCTCGACGTTGTCACTGAAGCGGGAAGGGACTGGCTGCTATTGGGCGAA

GTGCCGGGGCAGGATCTCCTGTCATCTCACCTTGCTCCTGCCGAGAAAGTATCCA
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CGACCACCAAGCGAAACATCGCATCGAGCGAGCACGTACTCGGATGGAAGCCGG
TCTTGTCGATCAGGATGATCTGGACGAAGAGCATCAGGGGCTCGCGCCAGCCGA
ACTGTTCCGCCAGGCTCAAGGCGAGCATGCCCGACGGCGAGGATCTCGTCGTGACC
CATGGCGATGCCTGCTTGCCGAATATCATGGTGGAAAATGGCCGCTTTTCTGGAT
TCATCGACTGTGGCCGGCTGGGTGTGGCGGACCGCTATCAGGACATAGCGTTGGC
TACCCGTGATATTGCTGAAGAGCTTGGCGGCGAATGGGCTGACCGCTTCCTCGTG
CTTTACGGTATCGCCGCTCCCGATTTCGCAGCGCATCGCCTTCTATCGCCTTCTTGA
CGAGTTCTTCTGAATTATTAACGCTTACAATTTCTGATGCGGTATTTTCTCCTTAC
GCATCTGTGCGGTATTTACACCCGCATACAGGTGGCACTTTTCGGGGAAATGTGC
GCGGAACCCCTATTTGTTTATTTTCTAAATACATTCAAATATGTATCCGCTCATG
AGACAATAACCCTGATAAATGCTTCAATAATAGCACGTGCTAAAACCTTCATTTTT
AATTTAAAAGGATCTAGGTGAAGATCCTTTTTTGATAATCTCATGACCAAAATCCC
TTAACGTGAGTTTTCGTTCCACTGAGCGTCAGACCCCCATCAGTGACCAAAACAGG
AAAAAACCGCCCTTAACATGGCCCGCTTTATCAGAAGCCAGACATTAACGCTTCT
GGAGAAACTCAACGAGCTGGACGCGGATGAACAGGCAGACATCTGTGAATCGCT
TCACGACCACGCTGATGAGCTTTACCGCAGCTGCCTCGCGCGTTTTCGGTGATGAC
GGTGAACCTCTGACACATGCAGCTCCCGGAGACGGTCACAGCTTGTCTGTAAG
CGGATGCCGGGAGCAGACAAGCCCGTCAGGGCGCGTCAGCGGGTGTTGGCGGGT
GTCGGGGCGCAGCCATGACCCAGTCACGTAGCGATAGCGGAGTGTATACTGGCTT
AACTATGCGGCATCAGAGCAGATTGTACTGAGAGTGCACCATATGCGGTGTGAA
ATACCGCACAGATGCGTAAGGAGAAAATACCGCATCAGGCGCTCTTCCGCTTCCT
CGCTCACTGACTCGCTGCGCTCGGTCTGCTCGGCTGCGGCGAGCGGTATCAGCTCA
CTCAAAGGCGGTAAACGGTTATCCACAGAATCAGGGGATAACGCAGGAAAGAA
CATGTGAGCAAAAGGCCAGCAAAAGGCCAGGAACCGTAAAAAGGCCGCGTTGCT
GGCGTTTTTCCATAGGCTCCGCCCCCTGACGAGCATCACAAAATCGACGCTCA
AGTCAGAGGTGGCGAAACCCGACAGGACTATAAAGATACCAGGCGTTTCCCCCT
GGAAGCTCCCTCGTGCGCTCTCCTGTTCCGACCCTGCCGCTTACCGGATACCTGTC
CGCCTTTCTCCCTTCGGGAAGCGTGGCGCTTTCTCATAGCTCACGCTGTAGGTATC
TCAGTTCGGTGTAGGTCTGTTCCGCTCCAAGCTGGGCTGTGTGCACGAACCCCCCGT
TCAGCCCGACCGCTGCGCCTTATCCGGTAACTATCGTCTTGAGTCCAACCCGGTA
AGACACGACTTATCGCCACTGGCAGCAGCCACTGGTAACAGGATTAGCAGAGCG
AGGTATGTAGGCGGTGCTACAGAGTTCTTGAAGTGGTGGCCTAACTACGGCTACA
CTAGAAGGACAGTATTTGGTATCTGCGCTCTGCTGAAGCCAGTTACCTTCGGAAA
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TTTGTGTTGCAAGCAGCAGATTACGCGCAGAAAAAAAGGATCTCAAGAAGATCCTT
TGATC

Figure 3:

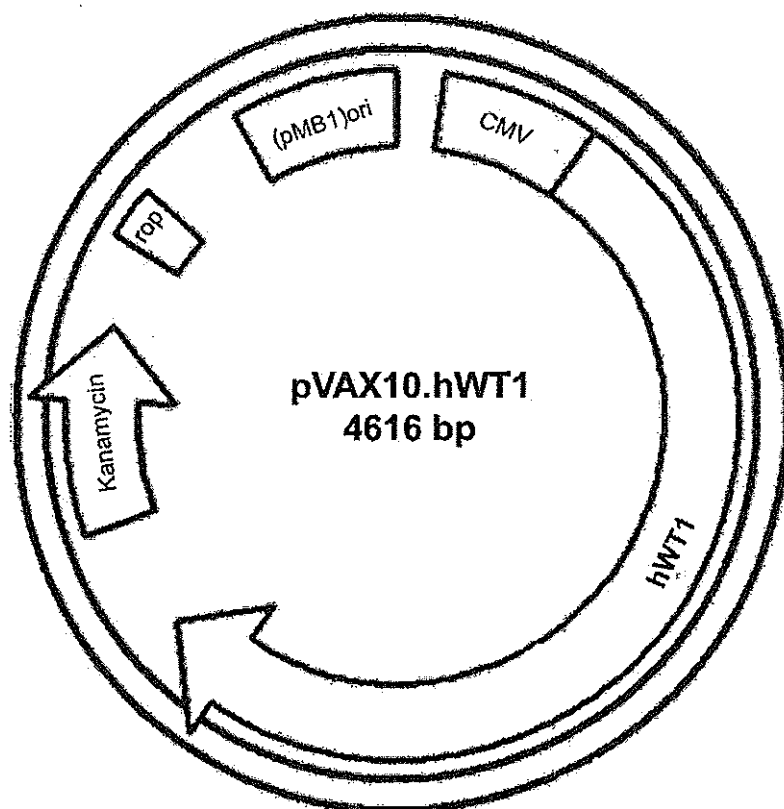


Figure 4:

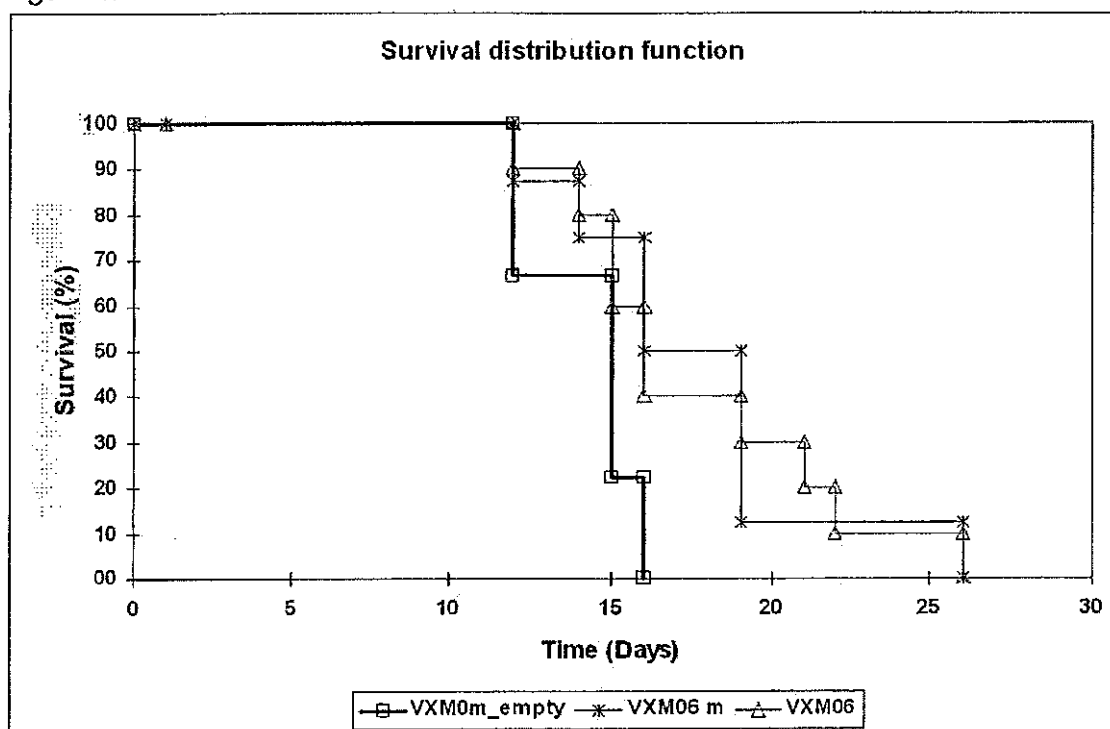


Figure 5:

