

DNA sequences used in this project. The full length drz-Fpra-2 DNA sequence with T7 promoter (underlined), and leader sequence is: 5'-TAATACGACTCACTATAGGGAGATATAAGGTTGTGGGAAGGTTCTCACAGCTTTGCCGCTCGAAACTTTGCACACCTCTACGCGGTGGGTGGCAGGCAACACATGAGAATGTGGCTGAGATGCAATATTGTC-3'. The first cytosine is in bold. To amplify the template by PCR, the forward primer sequences used in this study were 5'-TAATACGACTCACTATAGG-3' and 5'-GACAATATTGCATCTCAGCCACAT-3'. The full-length KlenTaq DNA polymerase DNA sequence with T7 promoter (underlined), and leader sequence is:

5'-TAATACGACTCACTATAGGGAGATATAAGGTTGTGGGAAGGTTCCACAACGGTTTCCCTCTAGAAATAATTTTGTTTAACTTTAAGAAGGAGATATATCCATGGGCCTCCTCCACGAGTTCGGCCTTCTGGAAAGCCCCAAGGCCCTGGAGGAGGCCCCCTGGCCCCGCGCGAAGGGGCCTTCGTGGGCTTTGTGCTTTCCCGCAAGGAGCCCATGTGGGCCGATCTTCTGGCCCTGGCCGCCAGGGGGGGCCGGGTCCACCGGGCCCCGAGCCTTATAAAGCCCTCAGGGACCTGAAGGAGGCGCGGGGGCTTCTCGCCAAAGACCTGAGCGTTCTGGCCCTGAGGGAAGGCCTTGGCCTCCCGCCCCGGCGACGACCCCATGCTCCTCGCCTACCTCCTGGACCCTTCCAACACCACCCCCGAGGGGGTGGCCCGGCGCTACGGCGGGGAGTGGACGGAGGAGGCGGGGGAGCGGGCCGCCCTTTCCGAGAGGCTTTCGCCAACCTGTGGGGGAGGCTTGAGGGGGAGGAGAGGCTCCTTTGGCTTTACCGGGAGGTGGAGAGGCCCTTTCCGCTGTCCTGGCCACATGGAGGCCACGGGGGTGCGCCTGGACGTGGCCTATCTCAGGGCCTTGTCCCTGGAGGTGGCCGAGGAGATCGCCCGCCTCGAGGCCGAGGTCTTCCGCCTGGCCGGCCACCCCTTCAACCTCAACTCCCGGGACCAGCTGGAAAGGGTCCTCTTTGACGAGCTAGGGCTTCCCGCCATCGGCAAGACGGAGAAGACCGGCAAGCGCTCCACCAGCGCCGCCGTCCTGGAGGCCCTCCGCGAGGCCACCCCATCGTGGAGAAGATCCTGCAGTACCGGGAGCTACCAAGCTGAAGAGCACCTACATTGACCCCTTGCCGGACCTCATCCACCCAGGACGGGCCCGCCTCCACACCCGCTTCAACCAGACGGCCACGGCCACGGGCAGGCTAAGTAGCTCCGATCCCAACCTCCAGAACATCCCCGTCCGCACCCCGCTTGGGCAGAGGATCCGCCGGGCCTTCATCGCCGAGGAGGGGTGGCTATTGGTG

GCCCTGGACTATAGCCAGATAGAGCTCAGGGTGCTGGCCCACCTCTCCGGCGAC
GAGAACCTGATCCGGGTCTTCCAGGAGGGGCGGGACATCCACACGGAGACCGCC
AGCTGGATGTTCCGGCGTCCCCCGGGAGGCCGTGGACCCCCTGATGCGCCGGGC
GGCCAAGACCATCAACTTCGGGGTCCTCTACGGCATGTCGGCCCACCGCCTCTCC
CAGGAGCTAGCCATCCCTTACGAGGAGGCCAGGCCTTCATTGAGCGCTACTTTC
AGAGCTTCCCCAAGGTGCGGGCCTGGATTGAGAAGACCCTGGAGGAGGGCAGGA
GGCGGGGGTACGTGGAGACCCTCTTCGGCCGCCGCCGCTACGTGCCAGACCTAG
AGGCCCGGGTGAAGAGCGTGCGGGAGGCCGCCGAGCGCATGGCCTTCAACATG
CCCGTCCAGGGCACCGCCGCCGACCTCATGAAGCTGGCTATGGTGAAGCTCTTCC
CCAGGCTGGAGGAAATGGGGGCCAGGATGCTCCTTCAGGTCCACGACGAGCTGG
TCCTCGAGGCCCCAAAAGAGAGGGCGGAGGCCGTGGCCC GGCTGGCCAAGGAG
GTCATGGAGGGGGTGTATCCCCTGGCCGTGCCCTGGAGGTGGAGGTGGGGATA
GGGGAGGACTGGCTCTCCGCCAAGGAGTGATCGATGATAAGCTGTCAAACATGAG
CAGATCTGAGCCCGCCTAATGAGCGGGCTTTTTTTTTTCAGATCTGCTTGAAGACGAA
AG-3'.

The first cytosine is shown in bold. To amplify the template by PCR, the primer sequences used for this construct are 5'-TAATACGACTCACTATAGG-3' and 5'-CTTTCGTCTTCAAGCAGATCTG-3'. The full-length antigenomic HDV (aHDV) sequence with T7 promoter (underlined), and leader sequence is: 5'-TTCCCGCGAAATTAATACGACTCACTATAGGGAGGTTT**G**CGTCTCGCGTCCTTCTTTCCTCTTCGGGTTCGGCATGGCATCTCCACCTCCTCGCGGTCCGACCTGGGCATCCGAAGGAGGACGCACGTCCACTCGGATGGCTAAGGGAGAGCCA-3'. The first cytosine is in bold. To amplify the template by PCR, the primer sequences used for this construct are 5'-TTCCCGCGAAATTAATACGACTCACTA-3' and 5'-TGGCTCTCCCTTAGCCATCCGAG-3'.