

White spot syndrome virus VP28 specific double-stranded RNA provides protection through a highly focused siRNA population

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Supplementary Data S1

dsRNA treatment sequences

GFP

Length; 240bp

Sequence;

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ATGGTGAGCAAGGGCGAGGAGCTGTTACCGGGGTGGTGCCCATCCTGGTTCGAGCTGGACGGC  
GACGTAAACGGCCACAAGTTCAGCGTGTCCGGCGAGGGCGATGCCACCTACGGCAAG  
CTGACCCTGAAGTTCATCTGCACCACCGGCAAGCTGCCCGTGCCCTGGCCCACCCTCGTGACCA  
CCCTGACCTACGGCGTGCAGTGCTTCAGCCGCTACCCCGACCACATGAAG
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VP28

Length; 600bp

Sequence;

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ATGGATCTTTCTTTCACTCTTTTCGGTTCGTGTCCGCCATCCTCGCCATCACTGCTGTGATTGCTGTA  
TTTATTGTGATTTTTAGGTATCACAACACTGTGACCAAGACCATCGAAACCCACACAGACAATATC  
GAGACAAACATGGATGAAAACCTCCGCATTCTGTGACTGCTGAGGTTGGATCAGGCTACTTCAA  
GATGACTGATGTGTCTTTGACAGCGACACCTTGGGCAAAATCAAGATCCGCAATGGAAAGTCTG  
ATGCACAGATGAAGGAAGAAGATGCGGATCTTGTTCATCACTCCCGTGGAGGGCCGAGCACTCGA  
AGTGACTGTGGGGCAGAATCTCACCTTTGAGGGAACATTCAAGGTGTGGAACAACACATCAAGAA  
AGATCAACATCGCTGGTATGCAGATGGTGCCAAAGATTAACCCATCAAAGGCCTTTGTCCGGTAGC  
TCCAACACCTCCTCCTTCACCCCGTCTCTATTGATGAGGATGAAGTTGGCACCTTTGTGTGTGG  
TACCACCTTTGGCGCACCAATTGCAGCTACCGCCGGTGGAATCTTTTCGACATGTACGTGCACG  
TCACCTACTCTGGC
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