

Supplementary information to “Efficiency of RNA interference is improved by knockdown of dsRNA nucleases in tephritid fruit flies” in Open Biology

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Table S1: DNA sequences used to generate dsRNA purchased from agroRNA (Seoul, Korea).

Gene name	Sequence
<i>gfp</i>	GAGAAGAACTCTTCACTGGAGTTGGTCCCAGTTCCTTGTGAATTAGATGGCGATGTTAATGGGCAAA AATTCTCTGTCACTGGAGAGGGTGAAGGTGATGCAACATACGGAAAACCTTACCCTTAATTTTATTTGC ACTACTGGGAAGCTACCTGTTCCATGGCCAACACTTGTCACTACTTTCTTATGGTGTTCAATGCTTCT CAAGATACCCAGATCATATGAAACAGCATGACTTTTTCAAGAGTGCCATGCCCGAAGGTTATGTACAG GAAAGAACTATATTTTTCAAAGATGAC
<i>gus</i>	CCCTTACGCTGAAGAGATGCTCGACTGGGCAGATGAACATGGCATCGTGGTGATTGATGAAACTGCT GCTGTCGGCTTTAACCTCTCTTTAGGCATTGGTTTTGAAGCGGGCAACAAGCCGAAAGAAGCTGTACAG CGAAGAGGCAGTCAACGGGGAAACTCAGCAAGCGCACTTACAGGCGATTAAAGAGCTGATAGCGCG TGACAAAAACCACCAAGCGTGGTGATGTGGAGTATTGCCAACGAACCGGATACCCGTCGCAAGGT GCACGGGAATATTTGCGGCCACTGGCGGAAGCAACGCGTAACTCGACCCGACGCGTCCGATCACCT GCGTCAATGTAATGTTCTGCGACGCTCACACCGATACCATCAGCGATCTCTTTGATGTGCTGTGCC
<i>dsRNase1</i>	GTATATCTAGATCGATGGCAAGAGTGTGCATAAACTGTATACTCAAGCCACTCAACTGGCGACCATCA ACGAACATTTGGGCGGTGATGCCAGTAAATACTTTGACTCTGCCAAGAACGTTTACTTAGCACGTGGT CATATGGCCGCCAAAGCTGATTTTGATTATGGTCTCGAACACGCGCCACTTTCCTCTTCATTAACGCC GCTCCACAGTGGCAGGTCTTCAATGCCGGAATTGGGCTCGTATCGAAGATGGTGTGCGTGCAAAGG TTTCTCTGCAGGTTGGTATGTCGATTGCTACACTGGTGTTTACGGAGTGACCACTCTGCCAACAGC GACGGTGTGCAAACCCCACTCTCGAGTATAC
<i>dsRNase2</i>	TGGTGACGTCGGTAGTTTCATCTGTTACGTCGGTAGTTCATCAGTTACGTTTATGTATGGAGGTGTG GGGTATGTATCAGCCGTGGATAATGTTGGATATGGTGTGCGGGTCCATCATTCTCAGTATTGGCAA GTAAGCTTTTCACTACGGTCTCTTTGAGTGCAGTATGCCTGCCTTCAACTGCTAATAAGCAAGCTA GCACTAGCACAAGCTTCACTGCTTTTCCGCCGAATACATTTGACCGTTTCGCGTTAAACTGTTAAAGC CTTGAGAAGTATTTGGTATTTAAATAATTGTAGACCATCGAAGTTTGGCACCGAAATCTAATCAAGTTT AGACGAATGTGCCTTCGTAATGGTTGATAACCCATAATCCACCGCAACT