

Electronic Supplementary Material

Porcine Picornavirus 3C Protease Degrades PRDX6 to Impair PRDX6-mediated Antiviral Function

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Table S1. The primers and siRNA sequences used in this study.

Gene	Primers (5'→3')
FMDV qPCR primers	Forward: CACTGGTGACAGGCTAAGG Reverse: CCCTTCTCAGATTCCGAGT
SVA qPCR primers	Forward: AGAATTTGGAAGCCATGCTCT Reverse: GAGCCAACATAGARACAGATTGC
Porcine GAPDH qPCR primers	Forward: ACATGGCCTCCAAGGAGTAAGA Reverse: GATCGAGTTGGGGCTGTGACT
Porcine PRDX6 qPCR primers	Forward: CCTTGCCATCCAGTTGGGTAT Reverse: CATCACGCTGTCTCCATTCTTC
Porcine PRDX6 CDS PCR primers	Forward: TTGCTCGAGATGCCCGGAGGTCTGCTTCTC Reverse: TCGGGATCCTGGCTGGGGTGTGTAACGGA
Porcine PRDX6-siRNA- 329	Forward: GCCUGGAGCAAGGAUAUCATT Reverse: UGAUAUCCUUGCUCAGGCTT
Porcine PRDX6- siRNA645	Forward: GCGUGAUGGUCCUCCAAATT Reverse: UUUGGAAGGACCAUCACGCTT
Porcine PRDX6- siRNA729	Forward: GCAAGAAAUACCUCCGUUATT Reverse: UAACGGAGGUUUUCUUGCTT