

VIROLOGICA SINICA

## Electronic Supplementary Material

### *In vitro* Infectious Risk Assessment of Heliothis virescens ascovirus 3j (HvAV-3j) toward Non-target Vertebrate Cells

Huan Yu<sup>1,2</sup>, Yi-Yi Ou-Yang<sup>1,2</sup>, Ni Li<sup>1,2</sup>, Madoka Nakai<sup>3✉</sup>, Guo-Hua Huang<sup>1,2✉</sup>

1. Hunan Provincial Key Laboratory for Biology and Control of Plant Diseases and Insect Pests, Hunan Agricultural University, Changsha 410128, China
2. College of Plant Protection, Hunan Agricultural University, Changsha 410128, China
3. Tokyo University of Agriculture and Technology, Saiwai, Fuchu, Tokyo 183-8509, Japan

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Table S1 Primers used in this study

Primer	Sequence <sup>a</sup>	Product size (bp)	Amplification purpose
Egfp-F	5'- <u>GGTTCGAC</u> ATGGTGAGCAAGGGCGAGG-3' ( <i>Sal</i> )	720	Amplification of complete <i>egfp</i> region from pEGFP-N1 vector.
Egfp-R	5'- <u>GCTTCGAG</u> TTACTTGTACAGCTCGTCC-3' ( <i>Xho</i> I)		
puc/M13-F	5'-CCCAGTCACGACGTTGTAAAACG-3'	4111	Identification of transposition.
puc/M13-R	5'-AGCGGATAACAATTTACACACAGG-3'		
3j-iap1-F	5'-ATGGATCTGACCTGTACCGAAAC-3'	309	HvAV-3j <i>iap1</i> detection primers.
3j-iap1-R	5'-TTATTTTCGATTTAGAACTACTTAAC-3'		
3j-Casp-F	5'-ATGTCGTCCAGCTTTAAATTCAACT-3'	945	HvAV-3j <i>Caspase-like</i> detection primers.
3j-Casp-R	5'-TCACTTGACAGCCGTTTCGTACTT-3'		
3j-MCP-F	5'-TTAATTGAAATCGCCTCCGTTGT-3'	1368	HvAV-3j <i>mcp</i> detection primers.
3j-MCP-R	5'-ATGACTTCAAACACAGAAACGCC-3'		
3j-Heli-F	5'-ATGGGTGTAGACGACTCGATT-3'	1527	HvAV-3j <i>helicase</i> detection primers.
3j-Heli-R	5'-TCATACATGATTAATATTCCCACT-3'		
3j-GT-F: 5'	5'-ATGTACCAGGAGAATATGACGACA-3'	459	HvAV-3j <i>glycosyl transferase s</i> detection primers.
3j-GT-R	5'-TTATACTCGACACCGTTGTCCC-3'		
3j-DP-F	5'-TTAATTAAACATGGCGTCCAGC-3'	3261	HvAV-3j <i>DNA polymerase</i> detection primers.
3j-DP-R	5'-ATGGACAGCATAACTAACGGAG-3'		
Ac-DP-F	5'-ATGAAAATATATCCTTACAATG-3'	2955	AcMNPV <i>DNA polymerase</i> detection primers.
Ac-DP-R	5'-TTATTTTTTCATTTTATACAAAC-3'		
Ac-38K-F	5'-ATGGCCTCCTCGCTTCAAAG-3'	963	AcMNPV <i>38K</i> detection primers.
Ac-38K-R	5'-TTATTTAATAAAAATATTGTTTCGT-3'		
Ac-GP64-F	5'-ATGGTAAGCGCTATTGTTTTATAT-3'	1539	AcMNPV <i>Gp64</i> detection primers.
Ac-GP64-R	5'-TTAATATTGTCATTACGGTTTCT-3'		
Ac-PH-F	5'-ATGCCGGATTATTCATACCGTC-3'	738	AcMNPV <i>polyhedrin</i> detection primers.
Ac-PH-R	5'-TTAATACGCCGGACCAGTGAAC-3'		
SfG-F	5'-ATGTCCAAAATCGGTATCAAC-3'	999	Sf9, HzAM1, SeFB, HaFB <i>gapdh</i> detection primers.
SfG-F	5'-TTAATCCTTGGTCTGGATGTAC-3'		
MuG-F	5'-ATGGTGAAGGTCGGTGTGAA-3'	1002	Mouse <i>gapdh</i> detection primers.
MuG-R	5'-TACTCCTTGGAGGCCATGT-3'		
HuG-F	5'-ATGGGGAAGGTGAAGGTCGG-3'	1008	Human <i>gapdh</i> detection primers.
HuG-R	5'-TACTCCTTGGAGGCCATGTGG-3'		
PiG-F	5- ATGGTGAAGGTCGGAGTGAAC-3'	1002	Pig <i>gapdh</i> detection primers.
PiG-R	5'-TACTCCTTGGAGGCCATGTG-3'		

<sup>a</sup> Restriction enzyme sites are underlined.