Supporting Information

Supplementary Figure 1

	FK-IPS CARD				FK-IPS #48					
	0 h	3h	9h		0ł	า	3h	9h	AP tre	eatment
IFNA1	1.(0 0		1.2			0.7	0.6		
IFNA4	1.0	0 0	.7 ′	1.5			0.7	0.6	0.33	
IFNB1	1.0	00	.6	1.4			3.0	0.7	0.00	
IL-28B	1.0	0 0	.8	1.4			71.4	<mark>1 8</mark> .1	0.67	
IL-28A	1.(00	.6	1.3			39.2	2 5.1	1.50	
IL-29	1.0	00	.6	1.1			44.1	<mark>1</mark> 4.4	1.50	
RIG-I	1.(0 0	.8 ′	1.1			10.5	5 9.5	3.00	
MDA5	1.(0 0	.9 (0.9			28.3	3 20.6		
LGP2	1.(00	.7 (0.7			11.5	5 16.8	6.00	
TNF-α	1.0	00	.6	3 .0			3.1	1 2.9	9.00	
IL6	1.	0 1	.5	1.1		1.0	12.6	<mark>6 18.</mark> 9		

<u>Figure S1.</u> Microarray analysis of mRNAs induced by oligomerized IPS-1 CARD or IPS-1.

HeLa cells stably expressing FK-IPS or FK-IPS CARD were stimulated with AP20187 for the indicated time. Total RNA extracted from these cells was subjected to analysis using a DNA microarray (Genopal, Mitsubishi Rayon) of interferon-stimulated genes and interferon genes. Relative mRNA levels using a control expression as 1.0 are shown.