

## Supplementary Materials: Table S1. Genes and primers used in qRT-PCR

validation.

Gene name	Accession No.	Primer sequence (5' to 3')	Product length (bp)
Gapdh	AI840508	GGTTGTCTCCTGCGACTTCA TGGTCCAGGGTTTCTTACTCC	183
Xist	L04961	CTGCGTGATACGGCTATTCTC CACTCCTTGGCTTTTCTACTTCC	196
Ptprj	D83204	TGGCAGAATACGGACGATG TACTGGGTAATGGAGTTGGAGAT	194
Ddx3x	L25126	ACTCCCACCAAGTGAACGATT GGGCGAGTATAACGAGTAAGCT	192
Polr3b	C85372	TTATGGCAACAAACGACTGGA CTCTCTGTTTAGGAATCACTTGGTC	122
Ifi44	BB329808	AAACCATCCGAACTATACCCAT CAGATCCAGGCTATCCACGT	193
Sox4	BG083485	GGGGAAAAGAAAAGGAAGAAA CCACCACCAACATCAATAACAA	187
Hspa1b	M12573	TTCAAAGTAATGTTGGGAGCAG GAACTGGGCAGCTAGACTATATGT	148
Map3k5	NM_008580	ACCAGCAGCAGTAGCGAGTAT ATCCCTTTCCCGTCCTTTT	113
Aim1	BM233292	GAAGTCAAACCTGCCGAATG GATGTCCCCAAACACCTCAAT	223
Ddx3y	AA210261	CCGTAAACAATACCCAATCTCC CCAATCTTTCCTCTTCCATCA	225
Mettl11a	AV309800	TGACGAGCGAGGTGATTGA GGAAGTCCCTGTCTTGTGTTGG	188
Zbp1	AK008179	GAATGACGACAGCCAAAGAAG GACAAATAATCGCAGGGGACT	162
Ifnz	BF022827	TTCCGAGGTTTCTTCCGCT CCGTGCGTCTGCTTTGAAT	201
Iigp1	NM_021792	TCCACATTAGGTAGAGCAAGGG TCAATGCTAACCCTGAACACG	156
Ifi204	NM_008329	TGGAGCAGTGTCTATGGAGTGT CACACACTAACTTTGGTTGCCT	206
Hist2h2be	AV127319	AACTGAAACCGCTCTGTCCCT TACCAAATCGGCAGCAACG	125
Ddx6	BF226295	ATCAGGTCGCTTTGGTCATC GCGTGCTTGTTACGGTTTCT	190
Nlrc5	AV277444	AGGAGTTTGCCTACTATGGGG TCGGCTCAGGTCAAGTTTCT	216
Igk-V28	AY058908	CCACCATCCAGTGAGCAGTTA	130

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		TGTTCAGGACGCCATTTTGT	
Pydc4	BB135602	TCCAGAACTTGCAGCTCGTGT ATCAGGCTGGAGGTAAGTGGAG	111
Ifi205	AI481797	CAGCCCAGAAAAGGAAAGGT CCGAAGATGAGACCTGGGATA	141
Pyhin1	BM241008	AGATGTTCCATGCCACCGT CATTGGTTCGCCATCATTAC	185
Il18	NM_008360	GGACACTTTCTTGCTTGCCA CAGCCTCGGGTATTCTGTTATG	209
Cxcl13	AF030636	GCATACCCAACCCACATCCT AAGTCCATCTCGCAAACCTCT	197
Isg20	BC022751	ACTGCTCTGTGGAAGATGCC TCTAACCTGGATGAGGATGAA	125
Oasl2	BQ033138	ACCCTAAAGGTTTCAGTCCCG ATCAGAGTCTCGTAGATTGCCG	125

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