

OMTN, Volume 19

Supplemental Information

Long Noncoding RNA LINC01116 Contributes to Gefitinib Resistance in Non-small Cell Lung Cancer through Regulating IFI44

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Table S1. Primer and siRNA sequence

qPCR primers

GAPDH F	GGGAGCCAAAAGGGTCAT
GAPDH R	GAGTCCTTCCACGATACCAA
LINC01116 F	CGCTTTGCTGAAGACGAGC
LINC01116 R	ATATTGAACTGAGCGGGGCT
IFI44 F	ATGGCAGTGACAACCTCGTTTG
IFI44 R	TCCTGGTAACTCTCTTCTGCATA
IFIT1 F	GCGCTGGGTATGCGATCTC
IFIT1 R	CAGCCTGCCTTAGGGGAAG
MX1 F	GGTGGTCCCCAGTAATGTGG
MX1 R	CGTCAAGATTCCGATGGTCCT
IRF9 F	GCCCTACAAGGTGTATCAGTTG
IRF9 R	TGCTGTCGCTTTGATGGTACT
ATG9B F	CCCCTCATAACAAGAAGCTCCC
ATG9B R	TGCAGGTTGAGCCTGTGTTG
NOS3 F	TGATGGCGAAGCGAGTGAAG
NOS3 R	ACTCATCCATACACAGGACCC
MYL9 F	TCTTCGCAATGTTTGACCAGT
MYL9 R	GTTGAAAGCCTCCTTAAACTCCT

siRNA sequence

LINC01116 1#	CCGCUCAGUUCAAUUUUCAAGUGA
LINC01116 2#	AGAAGACAACUGAAUUGCUUCUAAG
si-IFI44	UAUACUUCUCAGAUAUCCC

Figure S1. T790M mutation analysis of PC9 and PC9/R cells.

