Table S1. Primers used for qRT-PCR analysis

Genes	Primers
Human *MTA1*	Forward: TGCTCAACGGGAAGTCCTACC Reverse: GGGCATGTAGAACACGTCACC
Human *β-actin*	Forward: GGACTTCGAGCAAGAGATGG Reverse: AGCACTGTGTTGGCGTACAG
Human *RNF144A*	Forward: GGAGTACCCAGTGGAGCAGA Reverse: AAAATGCCCACAACCTGTGT

Notes: MTA1, metastasis-associated protein 1; RNF144A, ring finger protein 144A.

Table S2. Primers used for ChIP analysis of human *RNF144A* promoter

Region No.	Regions	Primers	Size (bp)
R1	-456 to -217	Forward: ATCCTTCAAGACAAGGATAGTG Reverse: CAGCAAGCTAGGAAAGAAGG	240
R2	-906 to -661	Forward: CCGAAGAACTCATACATACTATTG Reverse: TATATGAACAAAACCTACGAGTGT	246
R3	-1366 to -1124	Forward: TGACATTTCTAAAAAGAATCTGAA Reverse: AACTCCATAGTCCTTAGCTACAAT	243
R4	-1788 to -1613	Forward: GAATGAAGTCACATGTATTACCAC Reverse: AATAAAGGGGTCTGTATTAAGATG	176
R5	-2130 to -1953	Forward: TCACTCAGTATTTATTGAGCACTT Reverse: TCTCTGAGCTGGTGTAATACTTAG	178
R6	-2914 to -2668	Forward: TACAAATTCACATAAACTTCCTTG Reverse: CCTGTCTCTGTTAAAAATACAAAA	247

Notes: Nomenclature uses first and last nucleotide number, with the translational start being +1. For example, the promoter region -456 to -217 thus starts 456 bases and ends with 217 bases upstream from the coding sequence. R, region; bp, base pair.

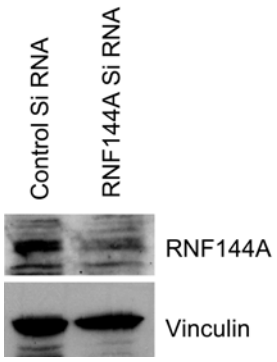

Fig S1. Validation of siRNA-mediated gene silencing of RNF144A in human MCF-7 cells by Western blot analysis. Cells were transfected with control or RNF144A specific siRNAs as described in Experimental Procedures and harvested after 48 hrs of the second transfection. Protein extracts were subjected to Western blot analysis with the indicated antibodies.