

Table S1. Early NUP98-HOXA9 target genes in K562 cells identified by microarray analysis

Gene Symbol	Fold Change	Accession Number	RT-PCR
KBTBD10	6.83	NM_006063	4.3
HOXB6	3.38	NM_018952.4	2.3
PLN	3.26	NM_002667.2	3.2
HPGD	2.94	J05594.1	2.9
HOXC6	2.83	NM_004503.3	2.7
DHRS9	2.55	AF240698.1	
CDKN2C	2.32	U17074.1	
EREG	2.32	NM_001432.2	
SGK	2.22	NM_005627.3	
FLJ21918	2.15	NM_024939.2	
ATP1B1	2.07	BC000006.2	
ZFPM2	2.00	NM_012082.2	
VMP1	-2.00	NM_030938.2	
PHLDA1	-2.00	NM_007350.3	
USP53	-2.00	NM_019050.2	
ATF3	-2.07	AB066566.1	
CDKN1A	-2.07	NM_000389.2	
DUSP1	-2.14	NM_004417.2	
KLF6	-2.15	AB017493.1	
COL1A1	-2.23	NM_000088.3	
AREG	-2.39	NM_001657	
JUN	-2.55	NM_002228.3	-2.4
SERPINE1	-2.93	NM_000602.1	-3.3
LOC387763	-3.88	XM_941665.2	