A
HNRNPM
−4 −2 0 2 4
Fold Depletion
in vitro passaged
P3 P5 P7 P9
Rep. 1 2 1 2 1 2 1 2
in vivo passaged
Tumors
T1 T2 T3 T4 T5 T6 T7 T8 T9
Plasmid
Lentivirus
TRCN0000001244
TRCN0000001243
TRCN0000001246
TRCN0000001245
B
PC3
HNRNPM/HPRT1 (norm to SCR)
1.5
1
0.5
0
SCR 2B7 2B9
C
PC3
UT Scr 2B7 2B9 2B10
HNRNPM
TUBULIN
D
PC3
No. of cells (x 1 x 10^5)
25.0 20.0 15.0 10.0 5.0 0.0
0 20 40 60 80 100 120
Hours post plating
SCR
2B7
PC3
No. of cells (x 1 x 10^5)
25.0 20.0 15.0 10.0 5.0 0.0 -5.0
0 20 40 60 80 100 120
Hours post plating
SCR
2B9
E
SCRAMBLED
HNRNPM sh1 (2B7)
HNRNPM sh2 (2B9)
F
SCRAMBLED
HNRNPM sh1 (2B7)
HNRNPM sh2 (2B9)