A
DRAK2 kd
Fold change vs control (vs GAPDH)
1.20
1.00
0.80
0.60
0.40
0.20
0.00
1.000
0.839
0.369
control
control siRNA
DRAK2 siRNA
DRAK2 overexpression
Fold change vs control (vs GAPDH)
80.00
60.00
40.00
20.00
0.00
64.970
1.000
1.004
control
mock control
DRAK2 plasmid DNA
B
DRAK2 kd
control
control siRNA
DRAK2 siRNA
DRAK2 overexpression
mock control
DRAK2 plasmid DNA
Anti-DRAK2
Anti-Histone H3
Relative DRAK2 level (a.u.)
1.20
1.00
0.80
0.60
0.40
0.20
0.00
1.00
0.99
0.54
control
control siRNA
DRAK2 siRNA
Relative DRAK2 level (a.u.)
1.60
1.20
0.80
0.40
0.00
1.00
1.35
mock control
DRAK2 plasmid DNA
C
Bright field
EGFP
Untreated control
Mock cells (pEGFP_N1_FLAG)
DRAK2 overexpressed cells (DRAK2_pEGFP_N1_FLAG)

Figure S3