U2OS
A
control
siSTIL1
siSTIL2
siSTIL3
siβTrCP
siPLK4
PLK4
STIL
tubulin
B
Plk4 band intensity (%)
300
200
100
0
control
siSTIL1
siSTIL2
siSTIL3
siβTrCP
HeLa S3
C
control
siSTIL1
siSTIL2
siSTIL3
siβTrCP
siPLK4
PLK4
PLK4
STIL
tubulin
D
Plk4 band intensity (%)
250
200
150
100
50
0
control
siSTIL1
siSTIL2
siSTIL3
siβTrCP
E
merge
STIL
PLK4
CP110
control
siSTIL1
siSTIL1
siSTIL1
siβTrCP
F
Plk4 intensity at centrosome (%)
1000
500
0
control
siSTIL1
siSTIL2
siSTIL3
siβTrCP