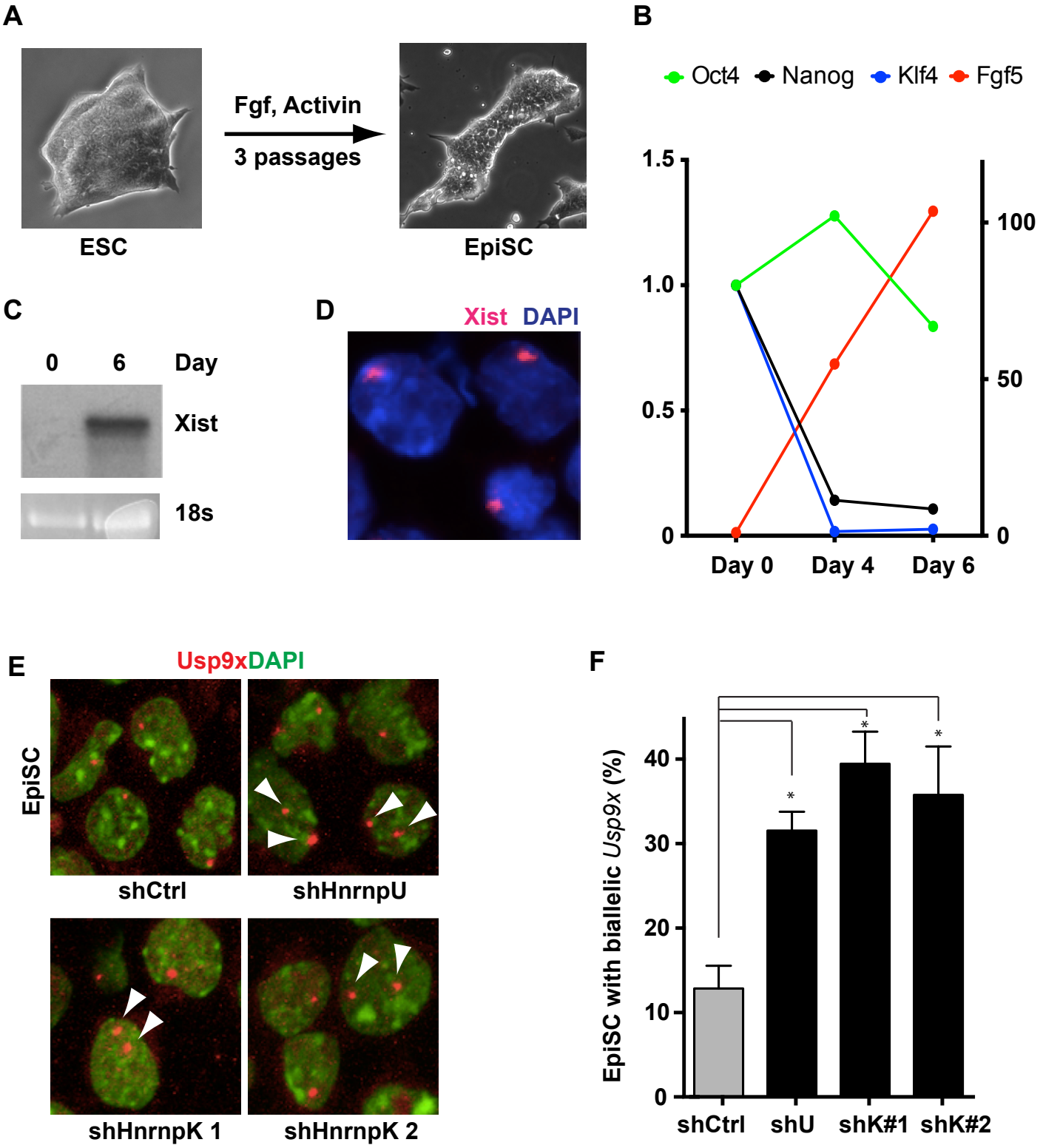
A
Fgf, Activin
3 passages
ESC
EpiSC
B
Oct4
Nanog
Klf4
Fgf5
1.5
1.0
0.5
0
100
50
0
Day 0
Day 4
Day 6
C
0
6
Day
Xist
18s
D
Xist
DAPI
E
Usp9xDAPI
EpiSC
shCtrl
shHnrnpU
shHnrnpK 1
shHnrnpK 2
F
EpiSC with biallelic Usp9x (%)
40
30
20
10
0
shCtrl
shU
shK#1
shK#2