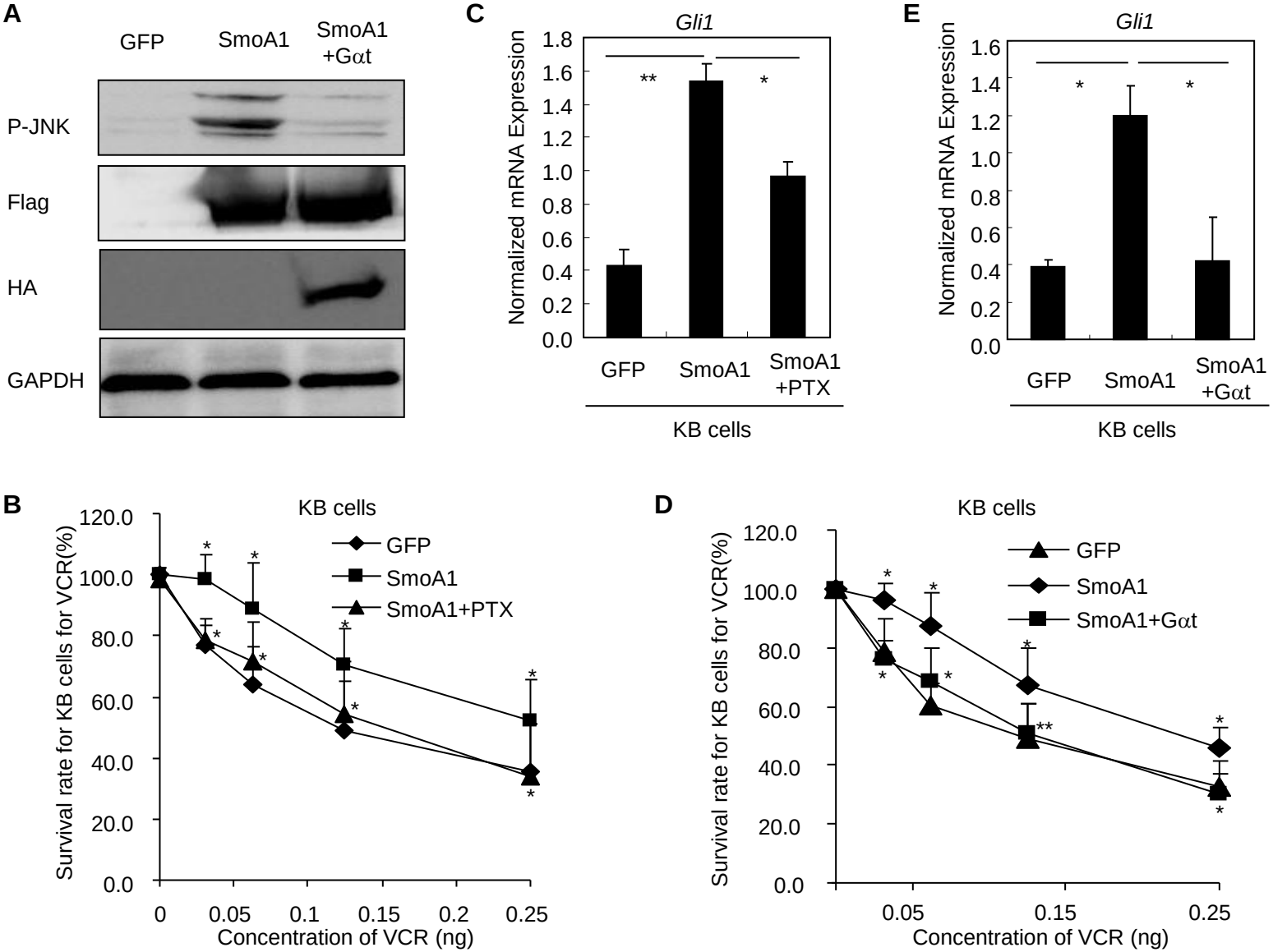
A
GFP
SmoA1
SmoA1 +Gαt
P-JNK
Flag
HA
GAPDH
C
Gli1
Normalized mRNA Expression
1.8
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
**
*
GFP
SmoA1
SmoA1 +PTX
KB cells
E
Gli1
Normalized mRNA Expression
1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
0.0
*
*
GFP
SmoA1
SmoA1 +Gαt
KB cells
B
KB cells
Survival rate for KB cells for VCR(%)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
GFP
SmoA1
SmoA1+PTX
0
0.05
0.1
0.15
0.2
0.25
Concentration of VCR (ng)
D
KB cells
Survival rate for KB cells for VCR(%)
120.0
100.0
80.0
60.0
40.0
20.0
0.0
GFP
SmoA1
SmoA1+Gαt
0.05
0.15
0.25
Concentration of VCR (ng)