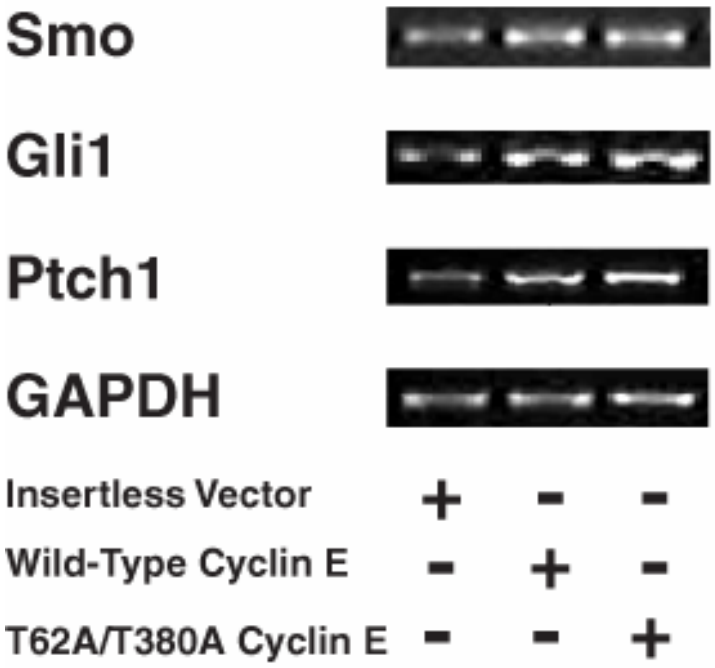
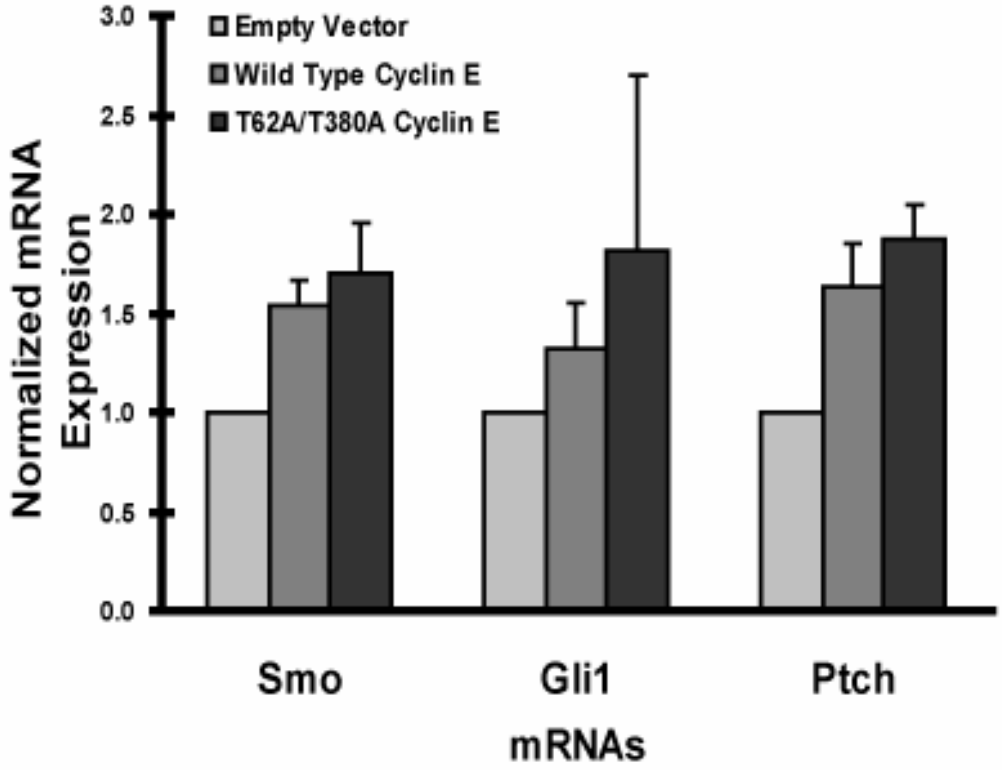

Smo
Gli1
Ptch1
GAPDH
Insertless Vector + - -
Wild-Type Cyclin E - + -
T62A/T380A Cyclin E - - +


Empty Vector
Wild Type Cyclin E
T62A/T380A Cyclin E
Normalized mRNA Expression
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Smo
Gli1
Ptch
mRNAs