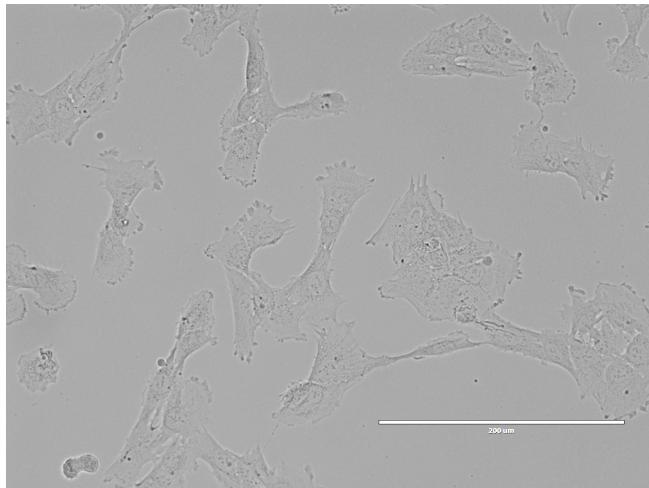
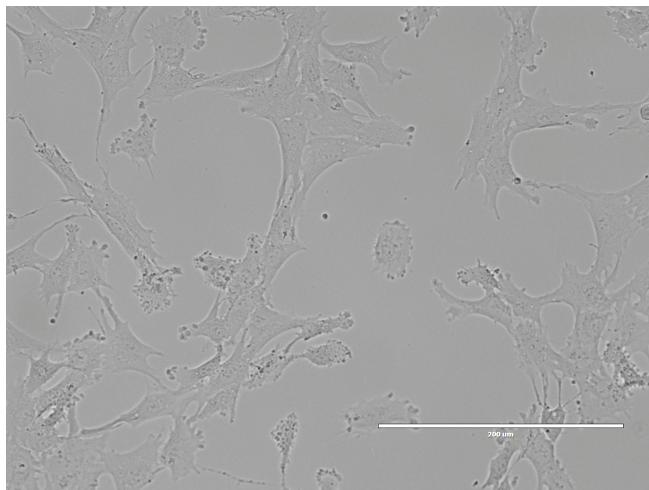


Supplementary Figure 1

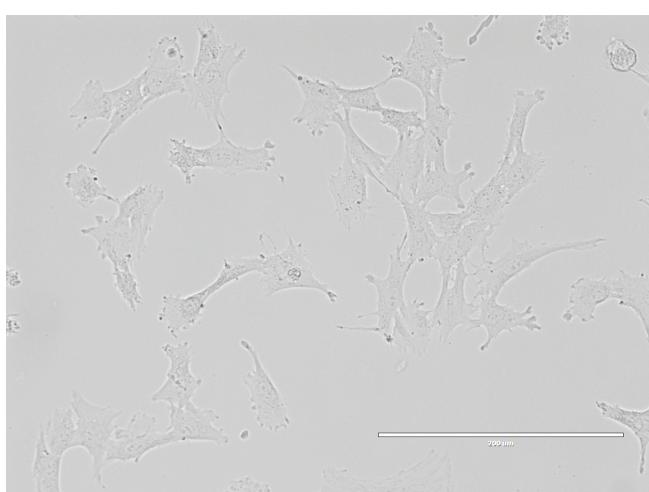
KGN/RUNX3 cells



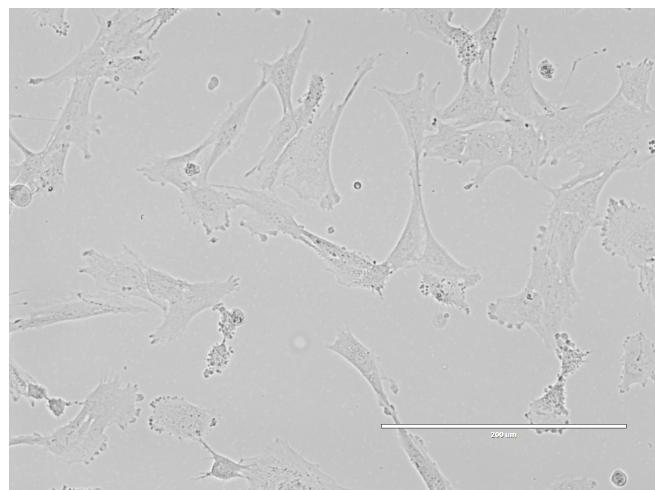
KGN/RUNX3 tumor #1-derived cells cells



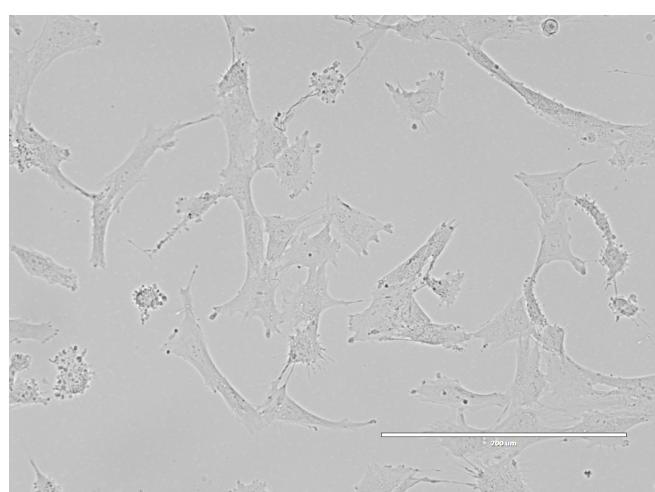
KGN/RUNX3 tumor #3-derived cells cells



KGN/RUNX3 tumor #2-derived cells cells



KGN/RUNX3 tumor #4-derived cells cells



Supplementary Figure 1. Images of cells derived from the xenografted KGN/RUNX3 tumors. Representative images of KGN/RUNX3 cells and cells derived from the xenografted KGN/RUNX3 tumors are shown. Scale bar = 200 μ m. Cells derived from the KGN/RUNX3 tumors show the same morphology as the KGN/RUNX3 cells used for injection.

Supplementary Table 1. Primer sequences

Genes	Forward primer	Reverse primer
<i>CNDN2</i>	TTCCCTCTGGCCATGAATTAC	GGGCTGGTCTCTTGAGTTT
<i>CDKN1B</i>	CTAACTCTGAGGACACGCATT	TGCAGGTGCGCTCCTTATTTC
<i>RUNX2</i>	ACGAATGCACTATCCAGCCACCTT	ATATGGAGTGCTGCTGGTCTGGAA
<i>RUNX3</i>	TGGCAGGCAATGACGAGAACTACT	TGAACACAGTGATGGTCAGGGTGA
<i>GAPDH</i>	GGACCTGACCTGCCGTCTAGAA	GGTGTGCTGTTGAAGTCAGAG