

Trempus, et al 2010

Supplemental Table SI. Sequence analysis of mouse *c-Ha-ras* codon 61 to confirm DMBA-induced mutation in parental and transfected cell lines and tumors.

Sample Identification	Sequence of codon 61, mouse <i>c-Ha-ras</i>
WT control DNA ^a	AGGTCAAGAA
FVB217 parental cell line ^b	AGGTCTAGAA
FVB217 tumor-1 ^c	AGGTCTAGAA
FVB217 tumor-2	AGGTCTAGAA
FVB217 tumor-3	AGGTCTAGAA
FVB217 tumor-4	AGGTCTAGAA
Tbx1.Mock cell line ^b	AGGTCTAGAA
Tbx1.Mock tumor-1 ^d	AGGTCTAGAA
Tbx1.Mock tumor-2	AGGTCTAGAA
Tbx1.14M cell line ^b	AGGTCTAGAA
Tbx1.14M tumor-1 ^d	AGGTCTAGAA
Tbx1.14M tumor-2	AGGTCTAGAA
Tbx1.11S cell line ^b	AGGTCTAGAA
Tbx1.11S tumor-1 ^d	AGGTCTAGAA
Tbx1.11S tumor-2	AGGTCTAGAA

^aSample source DNA from a mouse skin tumor obtained from a *v-Ha-ras* Tg.AC mouse

^bTumor cells (parental and transfected) grown to 80% confluency, harvested, and DNA isolated using Qiagen DNAeasy kit.

^cFVB/N mice were injected intradermally with 200,000 FVB217 parental cells, tumors collected 2 weeks after injection.

^dFVB/N mice were injected intradermally with 200,000 Mock, 14M, or 11S clones, tumors collected 13 days after injection.