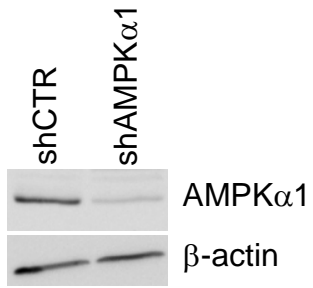


Figure 1

A



B

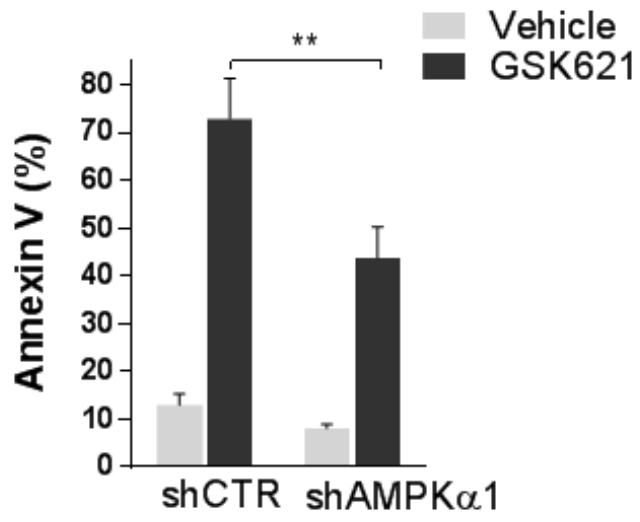
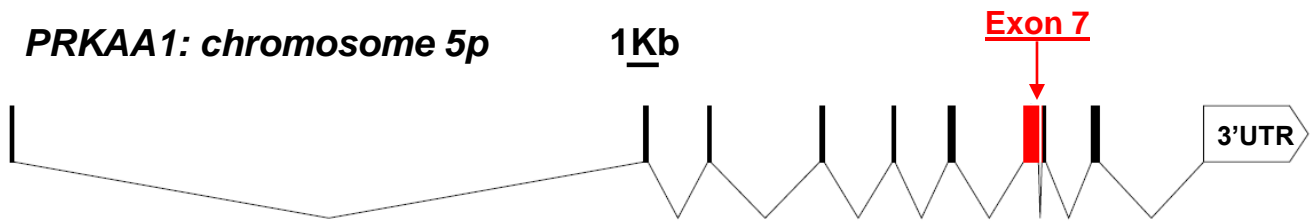


Figure 2



PRKAA1 exon 7

GGAACATGAATGGTTTAAACAGGACCTTCCAAAATATCTCTTTCCTGAGGATCCATCATATAG
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AGGAAGTTCTCAGCTGTCTTTACAACAGAA ATCACCAGGATCCTTTGGCAGTTGCCTACCA
TCTCATAATAGATAACAGGAGAATAATGAATGAAGCCAAGATTTCTATTTGGCGACAAGCCC
ACCTGATTCTTTTCTTGATGATCATCACCTGACTCGGCCCCATCCTGAAAGAGTACCATTCT
TGGTTGCTGAAACACCAAGGGCACGCCATACCCTTGATGAATTAATCCACAGAAATCCAA
ACACCAAGGTGTAAGGAAAGCAAAATGGCATTTAGGAATTAGAAGTCAAAGTCGACCAAT
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AMPK sgRNA1

AMPK sgRNA2

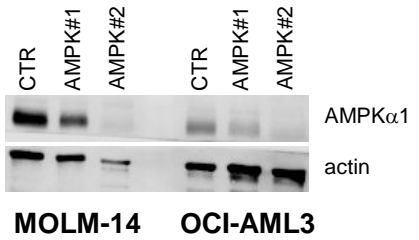
PRKAA1 foward sequencing primer

PRKAA1 reverse sequencing primer

Underlined: 239 bp predicted amplicon.

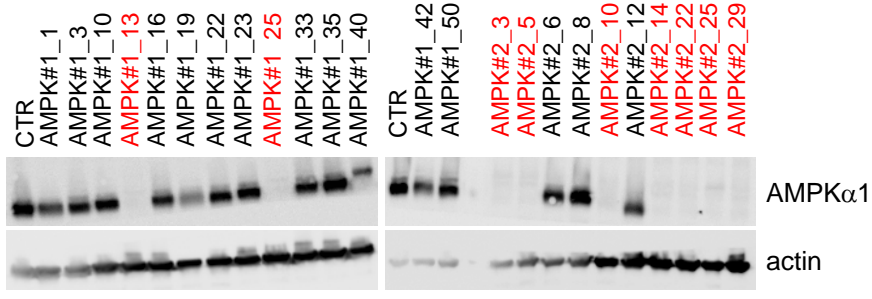
Figure 3

A



B

OCI-AML3



C

MOLM-14

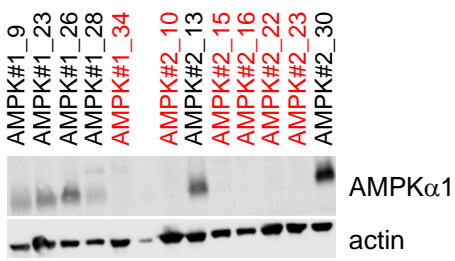
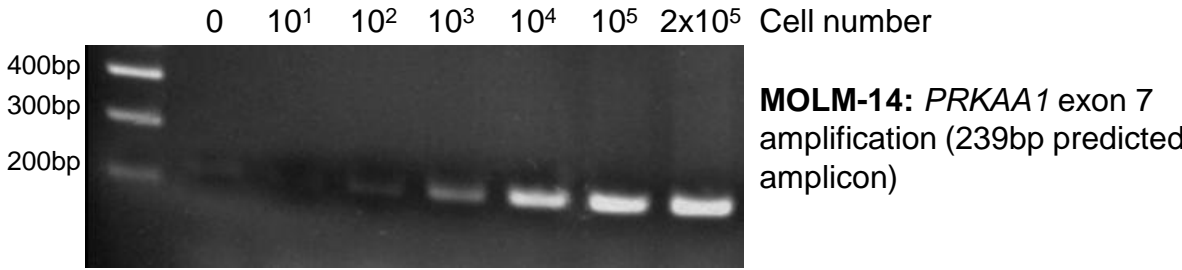


Figure 4

A



B

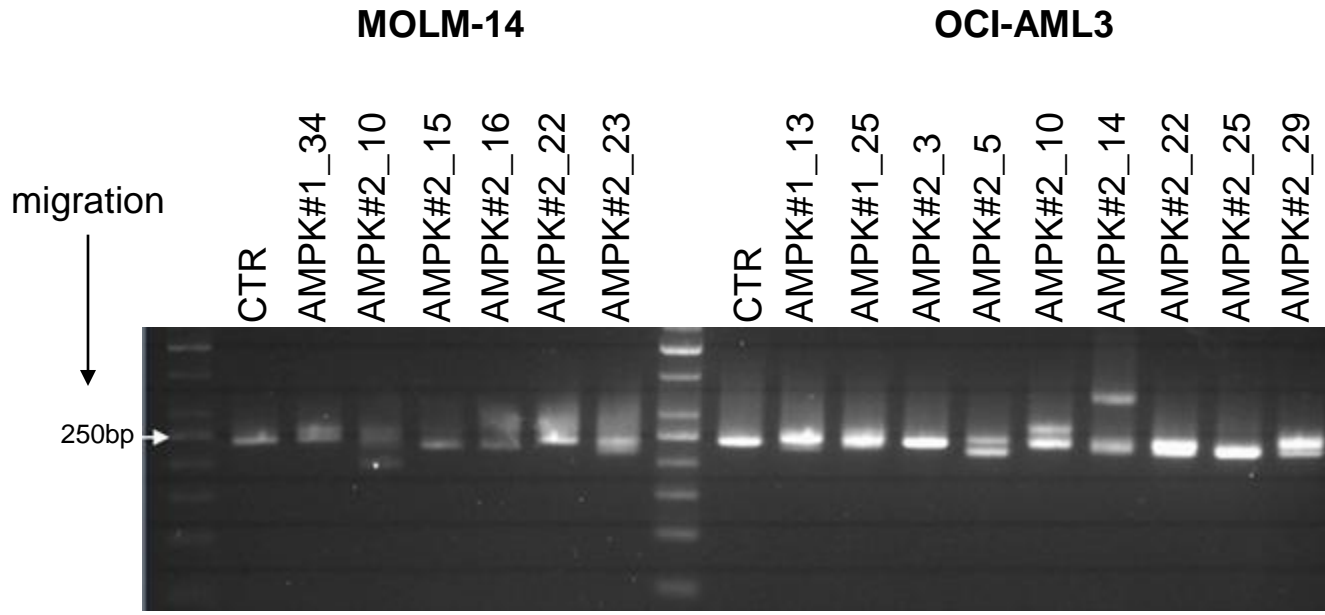


Figure 4

C

