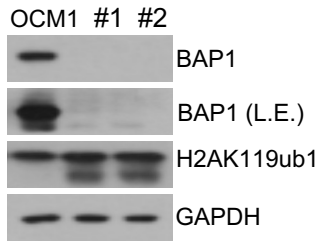
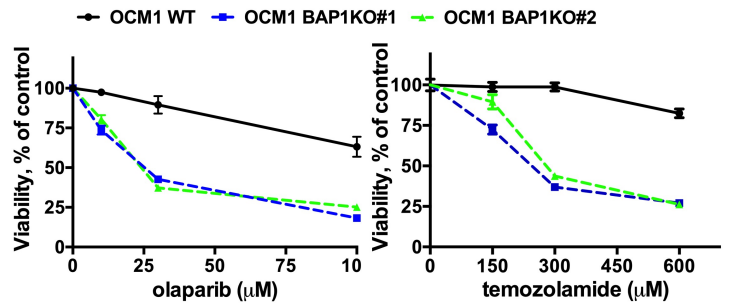


**Fig.S12**

**A**



**C**



**B**

Guide RNA (BAP1 g2) 5'-ACCCACCCTGAGTCGCATGA-3'

Genomic DNA CGTGGACCTGGGACCCACCCTGAGTCGCATGAAGGACTTCACCAAGGGTT  
PAM

OCM1

KO#1 Allele 1 CGTGGACCTGGGACC-----26 bp-----CCAAGGGTT  
Indel

KO#1 Allele 2 CGTGGACCTGGGACCCACCCTGAGTCGACATGAAGGACTTCACCAAGGGTT  
Indel

KO#2 Allele 1 CGTGGACCTGGGACCCACCCTGAGTCGCATGAAGGACTTCACCAAGGGTT  
Indel

KO#2 Allele 2 CGTGGACCTGGGACCCACCCTGAGTCGCATGAAGGACTTCACCAAGGGTT  
Indel