

Title: Targeted genomic CRISPR-Cas9 screen identifies MAP4K4 as essential for glioblastoma invasion

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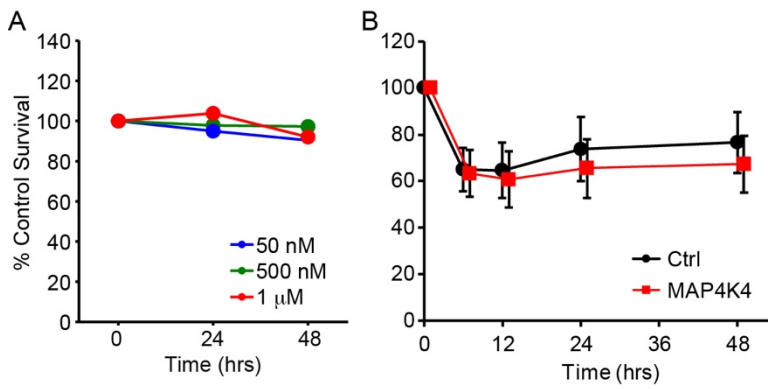
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Supplementary Figure 1: U138 cell viability in the presence of MAP4K4 inhibitor or MAP4K4 knock-out. (A) Quantification of U138 cell viability in presence of PF06260933 dihydrochloride normalized to control over 48 hours. Data displayed as mean with standard error, n=4 for each drug concentration and time point. (B) Quantification of U138 Cas9-control (black) or U138 Cas9-sgMAP4K4 (red) viability normalized to t=0. Data are mean with standard error, n=12 for each time point. There was no significant difference in viability between control and MAP4K4 knock-out lines, $p > 0.05$.

Full size immunoblots are presented below:

