Depletion of the central metabolite NAD leads to oncosis mediated cell death

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SUPPLEMENTAL FIGURES

SUPPLEMENTAL MOVIES

Movie S1: Representative bright-field images captured hourly on an incucyte following exposure treatment of A549 cells to 200 nM GNE-617 for 48 hours.

Movie S2: Representative bright-field images captured hourly on an incucyte following exposure treatment of Calu6 cells to 200 nM GNE-617 for 48 hours.

Movie S3: Representative bright-field images captured hourly on an incucyte following exposure treatment of HCT116 cells to 200 nM GNE-617 for 48 hours.

Movie S4: Representative bright-field images captured hourly on an incucyte following exposure treatment of PC3 cells to 200 nM GNE-617 for 48 hours.

Movie S5: Close-up bright-field images captured on an incucyte of blister formation following exposure of A549 cells to 200 nM GNE-617.

Movie S6: Close-up bright-field images captured on an incucyte of blister formation following exposure of Calu6 cells to 200 nM GNE-617.

Movie S7: Full length 102 hours bright-field images captured hourly on an incucyte for A549 cells after treatment with 200 nM GNE-617 (extended version of Movie S1).

Movie S8: Full length 102 hours bright-field images captured hourly on an incucyte for Calu6 cells after treatment with 200 nM GNE-617 (extended version of Movie S2).

Movie S9: Full length 102 hours bright-field images captured hourly on an incucyte for HCT116 cells after treatment with 200 nM GNE-617 (extended version of Movie S3).

Movie S10: Full length 102 hours bright-field images captured hourly on an incucyte for PC3 cells after treatment with 200 nM GNE-617 (extended version of Movie S4).

Movie S11: Close-up overlay of brightfield and yoyo-1 fluorescence over time after exposure of A549 cells to 200nM GNE-617.

Movie S12: Close-up overlay of brightfield and yoyo-1 fluorescence over time after exposure of Calu6 cells to 200nM GNE-617.