A) \textit{C21orf56} expression is associated with MNNG sensitivity. Individually established knockdown clones (using shRNA v1) were isolated and measured for mRNA abundance of \textit{C21orf56}. Each clone was exposed to MNNG and % control growth assessed 72 hours post treatment.

B) Modulation of \textit{C21orf56} and \textit{MYH} expression alters MNNG sensitivity. Knockdown cells were established using alternate shRNAs that target the \textit{C21orf56} transcript (red dashed line: shRNA v2) or the \textit{MYH} transcript (green dashed line: shRNA v2). Percent knockdown was established at 53\% and 72\% respectively. The % survival of the knockdown cells were compared to control cells (TK6) that expressed the empty vector (ev).

C) \textit{MYH} expression is associated with MNNG sensitivity. Individually established knockdown clones (using shRNA v1) were isolated and measured for mRNA abundance of \textit{MYH}. Each clone was exposed to MNNG and % control growth assessed 72 hours post treatment.

Supplementary Figure 3