

Title: Supplementary Data 1:

Description: EnrichR Pathway Analysis of the 124 genes upregulated > 2X in MC38/hPD-L1 tumors treated with ALPN-202. Gene counts of the top 124 upregulated (>2x) genes from MC38/hPD-L1 tumors treated with either ALPN-202 or Fc control were analysed using the EnrichR pathway analysis tool. P-values were calculated using Fisher's exact test. The adjusted P-value was calculated using the Benjamini-Hochberg method for correction for multiple hypotheses testing. Odds Ratio was computed using a modification to Fisher's exact test to indicate a risk of deviation from the expected rank. Combined score was calculated by multiplying the $\ln(\text{pvalue})$ by the inverse of the Odds Ratio. N=4 tumor samples per group.