Integrin αV modulates the cellular pharmacology of copper and cisplatin by regulating expression of the influx transporter CTR1 – Lin et al

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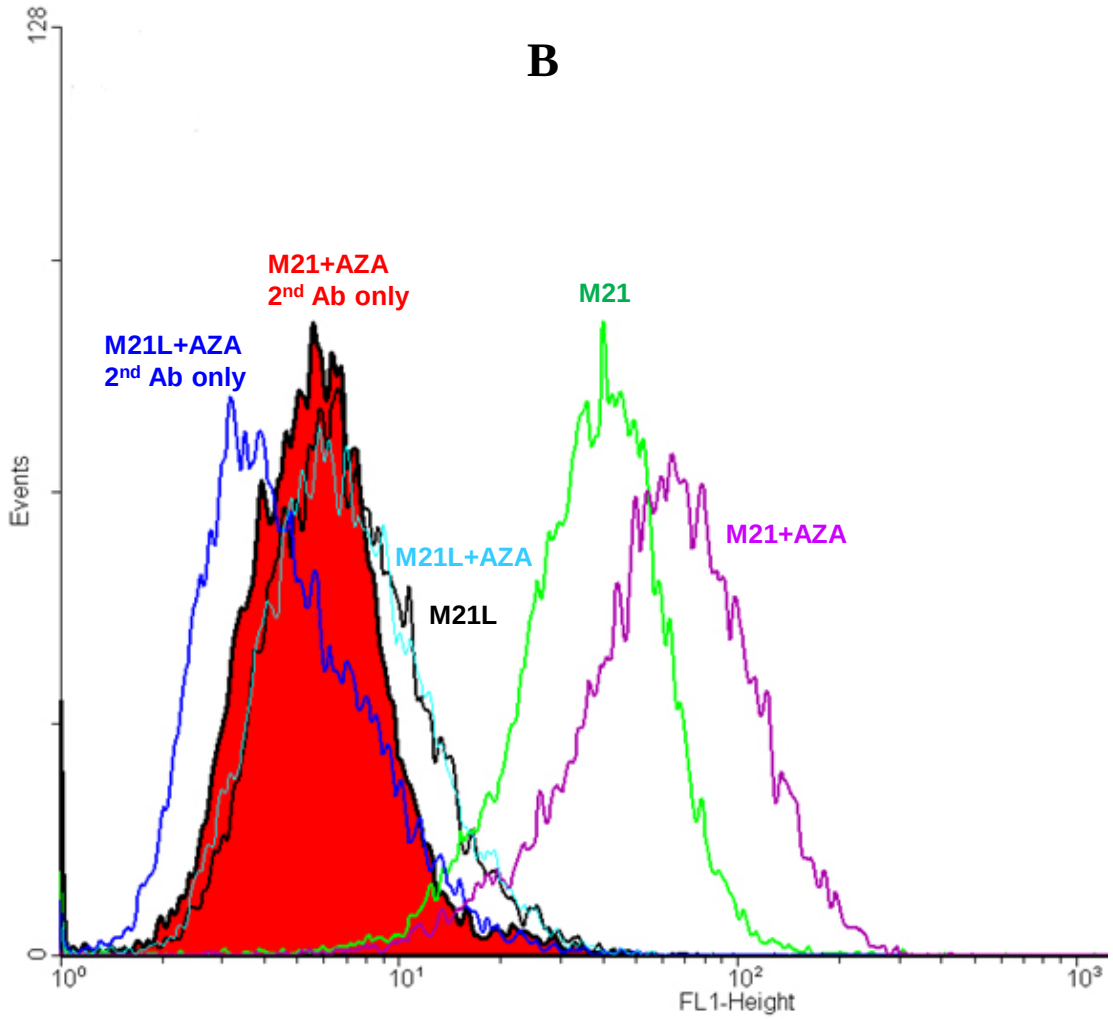

Supplementary Figure 1: Putative Sp1 binding sites in the αV promoter and effect of 5-aza-cytidine on αV expression. A, map of putative Sp1 binding sites in the αV promoter. B, effect of treatment of M21 and M21L cells with 2 μM 5-azacytidine for 4 d on αV expression determined by flow cytometric analysis using anti-αVβ3 antibody. The controls include the untreated cells followed by staining with both primary and FITC-conjugated secondary antibodies, and the 5-aza-cytidine-treated cells stained with secondary antibody only.