

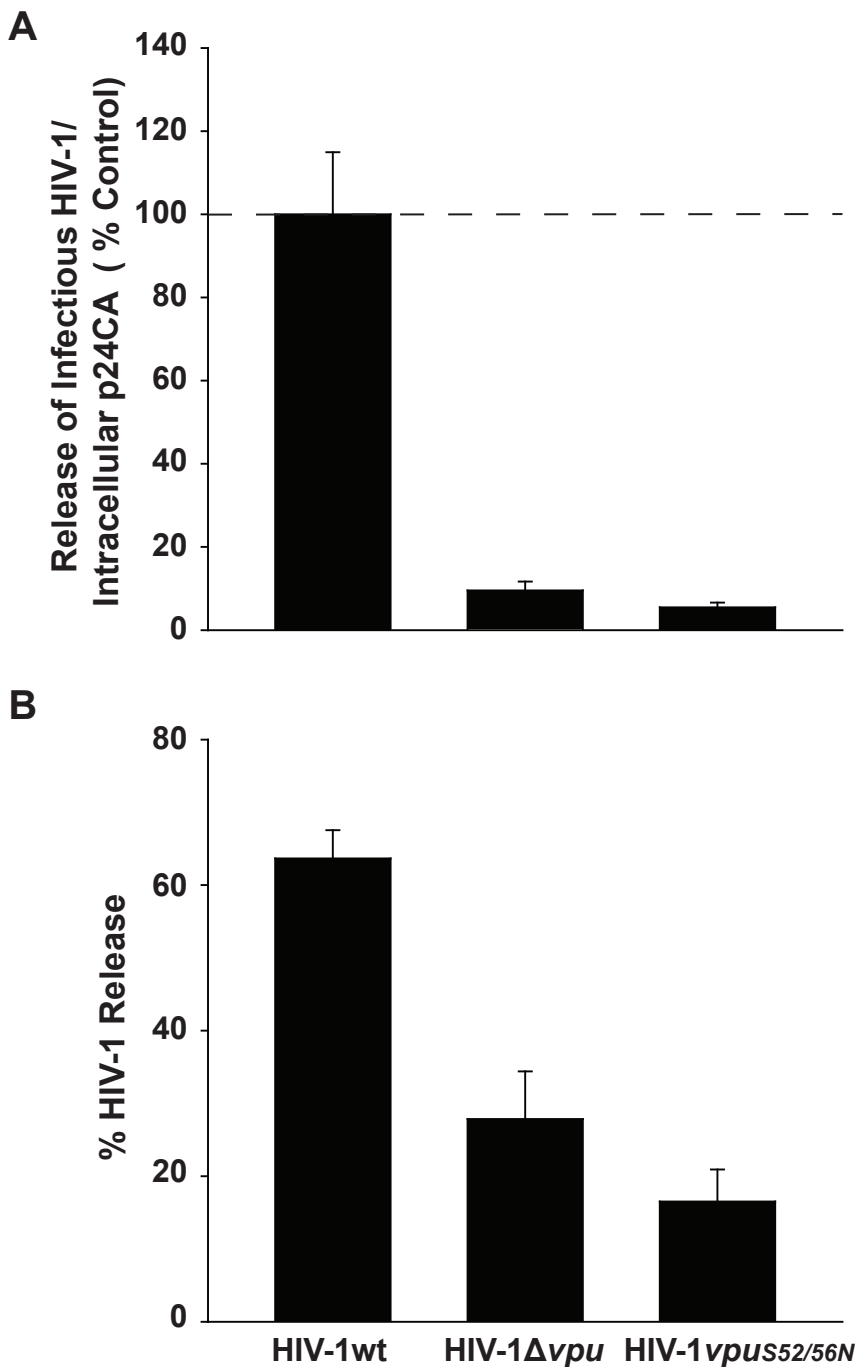


Figure S1

HIV-1-encoded VpuS52NS56N cannot counteract endogenous CD317. TZM-bl cells were transfected with plasmids encoding HIV-1wt, HIV-1Δvpu, or HIV-1vpu_{S52NS56N}. Two days post-transfection, (A) the yield of infectious HIV-1 in culture supernatants was quantified in a standard infectivity assays and the values were normalized to cell-associated levels of p24CA, determined by p24CA ELISA. The arithmetic means $\pm$ SD (n = 12) are shown. (B) Data from the same experiments are presented as HIV-1 release expressed as the percentage of total p24CA (in cells and supernatant) that was secreted as virion-associated p24CA, in principle as reported [12]. The arithmetic means $\pm$ SD (n = 12) are shown.