



Figure S4: Quantification of Western blot Fig 5B. Three independently generated stocks of NiVmut^{EpcAM}-LV, NiVmut^{CD8}-LV, NiVmut^{CD20}-LV, and NiVmut^{Her2}-LV, were subjected to Western blot analysis applying 2.5×10^{10} particles per sample, respectively. Stocks prepared from mock transfected cells (mock) as well as stocks containing bald particles without glycoproteins (bald-LV) served as controls. In addition, particles pseudotyped with full-length His-tagged G and AU1 tagged F (G^{His}-LV) as well as particles pseudotyped with G Δ 34^{His}/Fc Δ 22-AU1 (NiVwt-LV) were used. Proteins were detected by chemiluminescence. Chemiluminescence values for the glycoprotein G variants were normalized to those of p24 (n=3; mean \pm standard error of the mean (SEM) are shown).