

Figure W1. Membrane-targeted Myr-NHERF1 restores the epithelial morphology in NHERF1- depleted Caco-2 cells. (A) Confocal IF analysis shows redistribution of β -catenin from nucleus to the plasma membrane in NHERF1-depleted cells reconstituted with Myr-NHERF1. Densitometric analyses of β -catenin intensity are shown. Data are means \pm SEM. n = 25. ***P < .001 versus vector. (B) Crystal violet staining of Myr-NHERF1-reconstituted cells shows mesenchymal-to-epithelial transition–like morphological changes as compared to vector control cells.