



Supplementary figure 1. Knockdown of SIDT2 reduces the uptake of naked ssOligos. MEFs cells were transfected with siControl [5' -GCCACAACGUCUAUAUCAU-3' (EGFP siRNA)] or siSIDT2 [5' -GUUCUGUGUUAGUCACGUA-3' (mouse SIDT2 siRNA)]. Seventy-two hours after transfection, cells were washed with PBS, and incubated with or without 500 nM of the naked Alexa568-ssOligos for 6 hours. Cells were washed with PBS again, and analyzed by confocal microscopy. Quantification of fluorescence intensity was performed with ImageJ. Error bars indicate s.d. (n=3). *, P<0.05.