**Supplementary Fig. 3.** Analysis of transfection efficiency in mLTC1 cells transfected with sXBP1, ATF4, and p50ATF6 vectors. mLTC-1 cells were transfected with the indicated amounts (0.5 and 1 μg) of expression vectors for sXBP1, ATF4, p50ATF6. Expression of p50ATF6 and ATF4 proteins was analyzed by Western blotting, and sXBP1 mRNA was analyzed by RT-PCR.