Supplemental Fig. 2. Intracellular calcium concentration in HEK 293T cells and brown preadipocytes.
HEK 293T, control (WT) brown preadipocytes, and IRS-1 KO brown preadipocytes loaded with the calcium-binding fluorophore Fluo-3 as described under “Materials and Methods.” Concentration of intracellular calcium was determined for each of the three cell types and is depicted as basal concentration in nM. Data shown are from independent experiments and are representative of at least three determinations. Data are presented as mean ± s.e.m. Significance was determined by an unpaired, unequal t-test. *, P < 0.05