(Supplementary figure legends)

Fig. S1

Effect of short-term exposure to TBT on glucose uptake in NT2/D1 cells

After exposure to TBT or TA (100 nM) for 1 h, glucose uptake assay was performed using a fluorescent glucose analog 2-NBDG. The fluorescent intensities of incorporated 2-NBDG were normalized to total cellular protein content. *P<0.05.

Fig. S2

Effect of PPARγ agonist on glucose uptake in NT2/D1 cells

After treatment with the PPAR γ agonist rosiglitazone at different concentration for 24 h, glucose uptake assay was performed using a fluorescent glucose analog 2-NBDG. The fluorescent intensities of incorporated 2-NBDG were normalized to total cellular protein content.