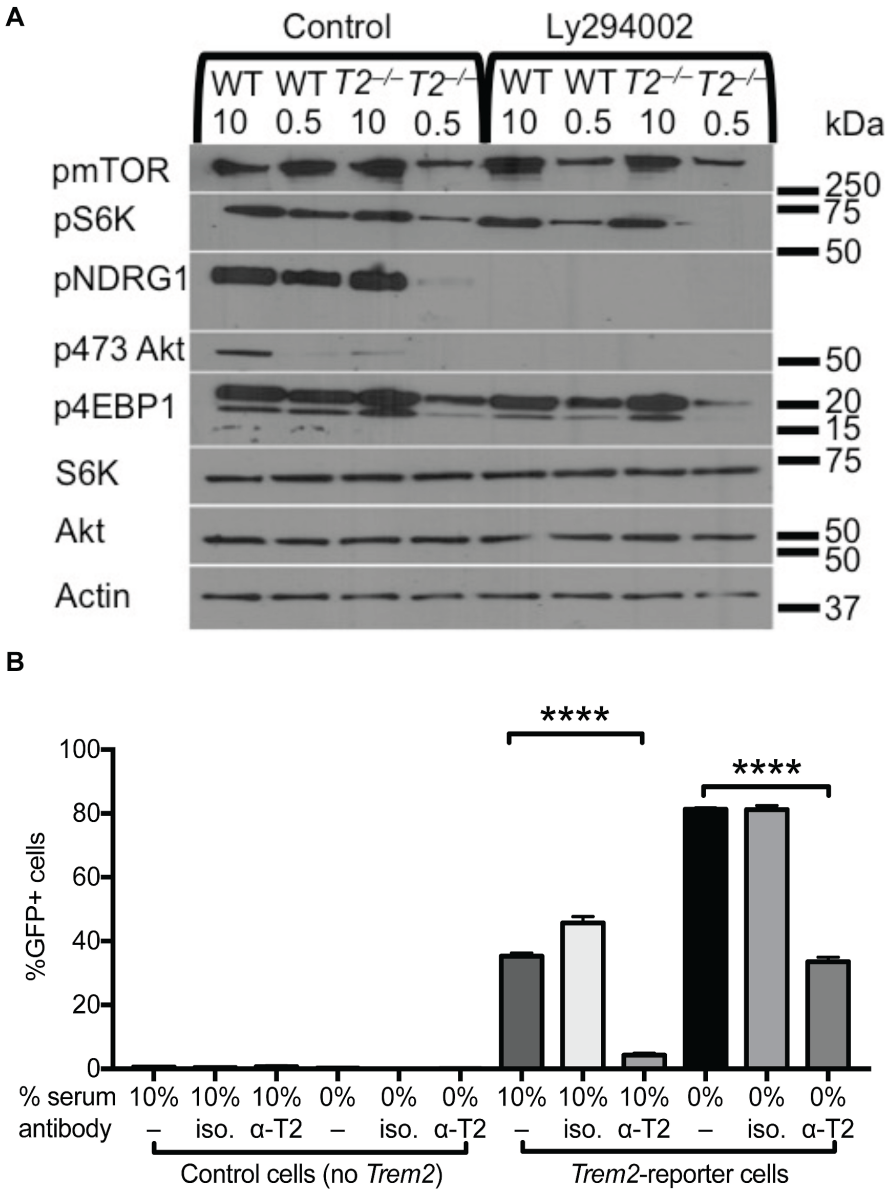
A
Control
Ly294002
WT WT T2-/- T2-/- WT WT T2-/- T2-/-
10 0.5 10 0.5 10 0.5 10 0.5
kDa
pmTOR
pS6K
pNDRG1
p473 Akt
p4EBP1
S6K
Akt
Actin
250
75
50
50
20
15
75
50
50
37
B
****
****
%GFP+ cells
100
80
60
40
20
0
% serum 10% 10% 10% 0% 0% 0% 10% 10% 10% 0% 0% 0%
antibody – iso. α-T2 – iso. α-T2 – iso. α-T2 – iso. α-T2
Control cells (no Trem2)
Trem2-reporter cells

Figure S3