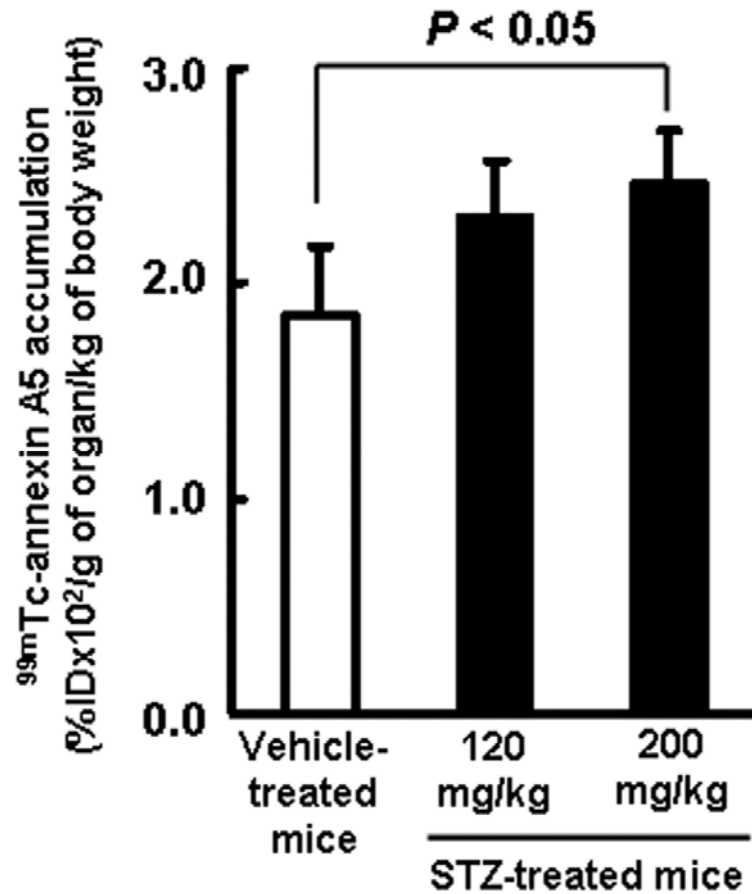


Supplemental Figure 1. TUNEL staining in the pancreas of STZ-treated mice and NOD mice injected with ^{99m}Tc -annexin A5. Arrows show TUNEL-positive cells. Boxes indicate the magnified areas shown in the insets. Blue scale bars: 100 μm , and black scale bars in inset: 25 μm .



Supplemental Figure 2. Biodistribution of ^{99m}Tc-annexin A5 in the pancreas of STZ-treated and vehicle-treated mice injected with ^{99m}Tc-annexin A5. STZ-treated and vehicle-treated mice were injected with ^{99m}Tc-annexin A5 (3.7 MBq/mouse). Six hours after the ^{99m}Tc-annexin A5 injection, each pancreas was collected, weighed and measured for radioactivity using a gamma counter. Data represent mean \pm SD (n=4/group).