



Characterization of acinar cells and PSCs

(A) Amylase secretion in response to cerulein. Primary acinar cells were treated with the indicated concentrations of cerulein for 2 h. Amylase secretion was measured using the Phadebas[®] Amylase Test kit (Lund, Sweden). Each point is the mean \pm SEM of data obtained from 3 independent experiments.

(B) Vimentin immunofluorescence in PSCs. Fixed cells were co-incubated with anti-vimentin antibody (Santa Cruz Biotechnology) overnight. After washing 3 times with TBST, the sections were incubated in the dark for 1 h with Alexa Fluor 488. The cell nucleus was stained with DAPI (blue).