Fig. S1  The schematic strategy of construction of recombinant plasmids. (A) Encoding region of human P2Y1 receptor was inserted into the pCMV6 vector and tGFP was fused at C-terminus of the reading frame of P2Y1 receptor.  (B) β-arrestin2 (βAR2) was inserted into the pCMV6 vector 2, and GFP was tagged at C-terminus of βAR2.  (C) Encoding region of human P2Y1 receptor was inserted into the pS100024 vector.